FORM IV-2
(Obverse)
(6-82)

1) Date: May 24, 19 83
2) Operator's Well No. Sally Todd 33
3) API Well No. 47 039 3965
State County Permit

DRILLING CONTRACTOR:

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION

OIL AND GAS WELL PERMIT APPLICATION

4) WELL TYPE: A Oil ____ / Gas X /
B (If "Gas", Production ____ / Underground storage ____ / Deep ____ / Shallow ____ /)

5) LOCATION: Elevation: 1451' Watershed: Campbells Creek of Kanawha River
District: Malden County: Kanawha Quadrangle: Quick

6) WELL OPERATOR Jackson Development Co.
Address P O Box 498
Hamlin, W. Va. 25523

11) DESIGNATED AGENT Lloyd G. Jackson
Address P O Box 498
Hamlin, W. Va. 25523

7) OIL & GAS ROYALTY OWNER Sally L. D. Todd
Address 6207 Three Chopt Rd.
Richmond, Va.
Acreage 2636

12) COAL OPERATOR See Attached
Address

13) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Sally L. D. Todd
Address 6207 Three Chopt Rd.
Richmond, Va.
Name
Address

8) SURFACE OWNER Sally L. D. Todd
Address 6207 Three Chopt Rd.
Richmond, Va.
Acreage 2636

9) FIELD SALE (IF MADE) TO:
Address Consolidated Gas Corp.
345 W Main St. Clarksburg, WV

14) COAL LESSEE WITH DECLARATION ON RECORD:
Name Same as coal operator
Address

10) OIL & GAS INSPECTOR TO BE NOTIFIED
Name D. Craig Duckworth
Address P O Box 454
Mt. Lookout, W. Va. 26670

RECEIVED MAY 27 1983 OIL & GAS DIVISION DEPT. OF MINES

15) PROPOSED WORK: Drill X / Drill deeper ____ / Redrill ____ / Fracture or stimulate ____ /
Plug off old formation ____ / Perforate new formation ____ /
Other physical change in well (specify) ____

16) GEOLOGICAL TARGET FORMATION, Weir
17) Estimated depth of completed well, 2505 feet
18) Approximate water strata depths: Fresh, 405 ≈ 700 feet; salt, 1640 feet.
19) Approximate coal seam depths: ____ Is coal being mined in the area? Yes ____ / No ____ /

20) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS Size	Grade	Weight per ft.	New	Used	FOOTAGE INTERVALS For drilling	Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
Conductor									Kinds
Fresh water	8 5/8	J	24		X	~~430~~ 750	750	surface	NEAT
Coal									Sizes
Intermediate	7	J	20		X	2040		50 sks	
Production	4½	J	15	X		2505		475	Depths set OR gas Req. by Rule 15.01
Tubing									
Liners									Perforations:
									Top Bottom

21) EXTRACTION RIGHTS
Check and provide one of the following:
XX Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
☐ The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

22) ROYALTY PROVISIONS
Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes ☐ No ☒
If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

23) Required Copies (See reverse side.)

24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

Notary: Barbara Eltins
My Commission Expires March 31, 1987

Signed: [signature]
Its: President

47-039-3965 OFFICE USE ONLY June 2, 1983
DRILLING PERMIT
Permit number Date 19

02/16/2024

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires February 2, 1984 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing:	Fee
Blanket	O.K. my	[signature]	[signature]	1160

[signature]
Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

File

FORM IV-2(B)
(Obverse)
7-83

FILE COPY

RECEIVED
JUL 24 1984
OIL & GAS DIVISION
DEPT. OF MINES

1) Date: June 12, 19 84
2) Operator's Well No. Sally Todd #33
3) API Well No. 47 - 039 - 3965-REN
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION
APPLICATION FOR A WELL WORK PERMIT

4) WELL TYPE: A Oil ____ / Gas X /
B (If "Gas", Production X / Underground storage ____ / Deep ____ / Shallow X /

5) LOCATION: Elevation: 1451' Watershed: Campbells Creek of Kanawha River (K49)
District: Malden 7 County: Kanawha Quadrangle: Quick 562

6) WELL OPERATOR Jackson Development Co. 24235
Address P.O. Box 498
Hamlin, WV 25523

7) DESIGNATED AGENT Lloyd G. Jackson
Address P.O. Box 498
Hamlin, WV 25523

8) OIL & GAS INSPECTOR TO BE NOTIFIED
Name ~~Craig Duckworth~~ RODNEY G. DILLON
Address ~~Dawson Rt., Box 107~~ P.O. BOX 30
~~Gassaway, W. Va. 26624~~ SCARBRO, WV 25917 (Phone: 469-2015)

9) DRILLING CONTRACTOR:
Name
Address

10) PROPOSED WELL WORK: Drill X / Drill deeper ____ / Redrill ____ / Stimulate X /
Plug off old formation ____ / Perforate new formation ____ /
Other physical change in well (specify) ____

RECEIVED
JUL - 6 1984
OIL & GAS DIVISION
DEPT. OF MINES

11) GEOLOGICAL TARGET FORMATION, Weir

12) Estimated depth of completed well, 2505 feet

13) Approximate trata depths: Fresh, 405 feet; salt, 1640 feet.

14) Approximate coal seam depths: ____ Is coal being mined in the area? Yes ____ / No ____ /

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS Size	Grade	Weight per ft.	New	Used	FOOTAGE INTERVALS For drilling	Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
Conductor									Kinds
Fresh water	8-5/8	J	24		X	~~490~~ 750'	750'	to Surface NEAT	
Coal									Sizes
Intermediate	7	J	20		X	2040			
Production	4½	J	15	X		2505	2505	475 sx or as req. by rule 15.01	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-039-3965-REN July 27, 19 84
Date

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires July 27, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: 83 BLANKET	Agent: ✓ LD	Plat: MH	Casing MH	Fee 1451

Margaret I. Hasse
Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

File

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

02/16/2024

FORM IV-2(B) **FILE COPY**
Reverse

OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

	Date	Date(s)
Application received		Follow-up inspection(s)
Well work started	,,	,,
Completion of the drilling process	,,	,,
Well Record received	,,	,,
Reclamation completed	,,	,,

OTHER INSPECTIONS

Reason: _____

Reason: _____

02/16/2024

File

FORM IV-2(A)
Obverse
[8-83]

1) Date: June 12, ,19 8
2) Operator's
Well No. Sally Todd #33
3) API Well No. 47-039 - 3965 -
State County Perm
Ren.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS

NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED

(i) Name Sally L. D. Todd
Address 6207 Three Chopt Rd.
Richmond, Va.

(ii) Name
Address

(iii) Name
Address

5(i) COAL OPERATOR See Attached
Address

5(ii) COAL OWNER(S) WITH DECLARATION ON RECOR
Name
Address

Name
Address

5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name
Address

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

(1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
(2) The plat (surveyor's map) showing the well location on Form IV-6; and
(3) The Construction and Reclamation Plan on Form IV-9)unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

RECEIVED
JUL 24 1984
OIL & GAS DIVISION
DEPT. OF MINES

RECEIVED
JUL - 6 1984
OIL & GAS DIVISION
DEPT. OF MINE

6) EXTRACTION RIGHTS

Check and provide one of the following:
☐ Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
☒ The requirement of Code 22-4-1-(c)(1) through (4). (See reverse side for specifics.)

7) ROYALTY PROVISIONS
Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by
Lily A. H. Poe,
this 12 day of June, 19 84.
My commission expires March 31 19 87.
Barbara Elkins
Notary Public, Lincoln County,
State of W. Va.

WELL OPERATOR JACKSON DEVELOPMENT CO., INC.
By Lloyd G. Jackson
Its President
Address P.O. Box 498
Hamlin, WV 25523
Telephone 824-3432

02/16/2024

INSTRUCTIONS TO APPLICANT

CONCERNING THE LINE ITEMS:

1) Date of Notice.

2) Your well name and number.

3) To be filled out by the Office of Oil & Gas.

4) & 5) Use separate sheet if necessary.

4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-1b(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".

5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.

5(ii, iii) See Code § 22-4-20.

6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.

7) See Code § § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-1a(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-1m, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

(1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;

(2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book	Page
Margaret Y. Dickinson for Sally Lewis Dickinson infant	Jackson Development Co., Inc.	1/8	46	595

02/16/2024

Re: Margaret Dickinson Well # 33

COAL OWNERS:

Princess Susan Coal Company
4104-A MacCorkle Ave.
Charleston, WV 25304

The Valley Camp Coal Company
2971 E. Dupont Ave.
Shrewsbury, WV 25184

Union Carbide Corp., Metal Div.
32 Sanderson Road
Clendenin, WV 25045

P 345 239 645

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

SENT TO: Union Carbide Corp
STREET AND NO.: 32 Sanderson Rd
P.O., STATE AND ZIP CODE: Clendenin WVA

POSTAGE	$
CERTIFIED FEE	75¢
SPECIAL DELIVERY	¢
RESTRICTED DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED	¢
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	$ 75

CONSULT POSTMASTER FOR FEES
OPTIONAL SERVICES
RETURN RECEIPT SERVICE

POSTMARK OR DATE: HAMLIN, WV JUN 13 1984 USPO

PS Form 3800, Apr. 1976

P 345 239 644

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

SENT TO: Valley Camp
STREET AND NO.: 2971 E Dupont Ave
P.O., STATE AND ZIP CODE: Shrewsbury WVA

POSTAGE	$
CERTIFIED FEE	75¢
SPECIAL DELIVERY	¢
RESTRICTED DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED	¢
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	$ 75

CONSULT POSTMASTER FOR FEES
OPTIONAL SERVICES
RETURN RECEIPT SERVICE

POSTMARK OR DATE: HAMLIN, WV JUN 13 1984 USPO

PS Form 3800, Apr. 1976

RECEIVED
JUL - 6 1984
OIL & GAS DIVISION
DEPT. OF MINES

P 345 239 647

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

SENT TO: Princess Susan Coal
STREET AND NO.: 1210 Smith St
P.O., STATE AND ZIP CODE: Charleston WVA

POSTAGE	$
CERTIFIED FEE	75¢
SPECIAL DELIVERY	¢
RESTRICTED DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED	¢
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	$ 75

CONSULT POSTMASTER FOR FEES
OPTIONAL SERVICES
RETURN RECEIPT SERVICE

POSTMARK OR DATE: HAMLIN, WV JUN 13 1984 USPO

PS Form 3800, Apr. 1976

RECEIVED
JUL 24 1984
OIL & GAS DIVISION
DEPT. OF MINES

P 345 239 646

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

SENT TO: S.L.D. Todd
STREET AND NO.: 6207 Three Chopt
P.O., STATE AND ZIP CODE: Richmond VA

POSTAGE	$
CERTIFIED FEE	75¢
SPECIAL DELIVERY	¢
RESTRICTED DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	$ 75

CONSULT POSTMASTER FOR FEES
OPTIONAL SERVICES
RETURN RECEIPT SERVICE

POSTMARK OR DATE: HAMLIN, WV JUN 13 1984 USPO

PS Form 3800, Apr. 1976

02/16/2024

OG-11

RECEIVED
MAR 5 - 1985
OIL & GAS DIVISION
DEPT. OF MINES

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 039-3965 Rev.

Oil or Gas Well (KIND)

Company Jackson Dev. Co.

Address

Farm Sallie Todd

Well No. Todd #33

District Cabin Creek County Kanawha

Drilling commenced

Drilling completed Total depth

Date shot Depth of shot

Initial open flow /10ths Water in Inch

Open flow after tubing /10ths Merc. in Inch

Volume Cu. Ft.

Rock pressure lbs. hrs.

Oil bbls., 1st 24 hrs.

Fresh water feet feet

Salt water feet feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. FT. Date

NAME OF SERVICE COMPANY

COAL WAS ENCOUNTERED AT FEET INCHES

FEET INCHES FEET INCHES

FEET INCHES FEET INCHES

Drillers' Names Jackson well Service.

Remarks:

Drilling at 1910' deep & bailing out hole.

3-1-85
DATE

Carlos W. Hively
DISTRICT WELL INSPECTOR

02/16/2024

ADDRESS

DISTRICT COUNTY

tion Amount Packer Location

D DEPTH PLACED		BRIDGES	CASING AND T	
WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE

reby certify I visited the above well on this date.

DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

RECEIVED
MAR 20 1985
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 039-3965 Rev.

Oil or Gas Well _____ (KIND)

Company Jackson Dev. Co.

Address _____

Farm Sallie Todd

Well No. Todd #33

District Malden County Kanawha

Drilling commenced _____

Drilling completed _____ Total depth _____

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names Jackson Well Service.

Remarks:

Set 1907' of 7" Casing & Cemented back to surface with Class A Cement. Today drilling at 2073'.

3-19-85
DATE

Carlos W. Hively
DISTRICT WELL INSPECTOR

02/16/2024

Form 26
2/16/82

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner _____ Location _____ Amount _____ Packer _____ Location _____

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks:

_____ I hereby certify I visited the above well on this date.
DATE

_____
DISTRICT WELL INSPECTOR

02/16/2024

OG-11

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

RECEIVED
MAR 27 1985
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 039-3965 Rev.

Oil or Gas Well _____ (KIND)

Company Jackson Dev. Co.

Address _____

Farm Sallie Todd

Well No. Todd #33

District Malden County Kanawha

Drilling commenced _____

Drilling completed _____ Total depth _____

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names Jackson well service

Remarks:

T.D. hole at 2500' + doing well log.

3-21-85
DATE

Carlos W. Hurley
DISTRICT WELL INSPECTOR

Form 26
2/16/82

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Well No. _____

Permit No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner	Location	Amount	Packer	Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks:

_____ I hereby certify I visited the above well on this date.
DATE

_____
DISTRICT WELL INSPECTOR

02/16/2024

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

RECEIVED
MAY 2 8 1985
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 039-3965 Rev

Oil or Gas Well (KIND)

Company Jackson Dev. Co.

Address

Farm Sally Todd

Well No. Todd # 33

District Malden County Kanawha

Drilling commenced

Drilling completed Total depth

Date shot Depth of shot

Initial open flow /10ths Water in Inch

Open flow after tubing /10ths Merc. in Inch

Volume Cu. Ft.

Rock pressure lbs. hrs.

Oil bbls., 1st 24 hrs.

Fresh water feet feet

Salt water feet feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. FT. Date

NAME OF SERVICE COMPANY

COAL WAS ENCOUNTERED AT FEET INCHES

FEET INCHES FEET INCHES

FEET INCHES FEET INCHES

Drillers' Names

Remarks: Working on Reclamation + seeding.

5-23-85
DATE

Carlos W. Hunt
DISTRICT WELL INSPECTOR

02/16/2024

Form 26
2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks:

_____ I hereby certify I visited the above well on this date.
DATE

_____
DISTRICT WELL INSPECTOR

02/16/2024

Reverse
1-84

RECEIVED
APR 23 1984
OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

PERMIT NO 039-3965

COMPANY Jackson Development
Hamlin, WV

FARM & WELL NO Sallie Todd / 33

DIST. & COUNTY Malden / Kanawha

RULE	DESCRIPTION	IN COMPLIANCE Yes	No
23.06	Notification Prior to Starting Work		
16.01	Required Permits at Wellsite		
17.02	Method of Plugging		
18.01	Materials used in Plugging	✓	
23.02	Maintained Access Roads		
25.01	Necessary Equipment to Prevent Waste	✓	
23.04	Reclaimed Drilling Pits		
23.05	No Surface or Underground Pollution		
17.06	Statutory Affidavit		
7.06	Parties Responsible		
7.05	Identification Markings		

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED Rodney Dillon

DATE 4/19/84

Permit Expired 2/28/84
Location Built

Your Affidavit of Plugging was received and reclamation requirements approved.
The well designated by the above permit number has been released under your bond.

Cancel

Administrator-Oil & Gas Division

DATE

02/16/2024

02/16/2024

State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305

WALTER N MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

April 30, 1984

1st Permit

Jackson Development Company, Inc.
P. O. Box 498
Hamlin, W. Va. 25523

In Re: PERMIT NO: 47-039-3965

FARM: Sally Todd

WELL NO: 33

DISTRICT: Malden

COUNTY: Kanawha

ISSUED: June 2, 1983

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. Only the column checked below applies:

XXXX The well designated by the above permit number has been released under your Blanket Bond. (PERMIT CANCELLED - NEVER DRILLED)

_____ Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

_____ Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

Theodore M. Streit, Administrator
Office of Oil & Gas - Dept. Mines

TMS/ rl

02/16/2024

IV-20
Obverse
1-84

RECEIVED
JUN 3 - 1985
OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

Renewal
(7-27-84)

COMPANY Jackson Dev. Co.
P.O. Box 498
Hamlin, WV. 25523

PERMIT NO 039-3965-Rev.

FARM & WELL NO Sally Todd #33

DIST. & COUNTY Mallen/Kanawha

RULE	DESCRIPTION	IN COMPLIANCE YES	NO
23.06	Notification Prior to Starting Work		
25.04	Prepared before Drilling to Prevent Waste		
25.03	High-Pressure Drilling		
16.01	Required Permits at Wellsite		
15.03	Adequate Fresh Water Casing		
15.02	Adequate Coal Casing		
15.01	Adequate Production Casing		
15.04	Adequate Cement Strenght		
15.05	Cement Type		
23.02	Maintained Access Roads		
25.01	Necessary Equipment to Prevent Waste		
23.04	Reclaimed Drilling Pits		
23.05	No Surface or Underground Pollution		
23.07	Requirements for Production & Gathering Pipelines		
16.01	Well Records on Site		
16.02	Well Records Filed		
7.05	Identification Markings		

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED Carlos W. Hively

DATE 5-28-85

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

Administrator-Oil & Gas Division

July 11, 1985
DATE

TMS/nw

02/16/2024

West Va. Kanawha County Court Clerk's Office April 11, 1927
This Agreement was this day presented to me in my office, and thereupon together with the Certificate there-to annexed is admitted to record.

Teste: A. M. Moulton Clerk.
Kanawha County Court.

MARGARET G. DICKINSON GUARDIAN

TO

L. C. MCKIM

ASSIGNED Book 78 Page 11

ASSIGNED Book 69 Page 605

THIS AGREEMENT, made and entered into this 13th day of June, 1925, by and between Margaret Y. Dickinson (widow) and Margaret Y. Dickinson, guardian for Sallie Lewis Dickinson, infant, hereinafter called the lessor; and L. C. McKim, of Charleston, W. Va. hereinafter called the lessee.

Witnesseth; That whereas by virtue of the authority conferred upon said guardian by the several decrees of the Circuit Court of Kanawha County, West Virginia, this day entered, and in consideration of one dollar ($1.00) the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained the lessors do hereby grant unto the lessee for the term of five (5) years (and so long thereafter as oil or gas is produced from the land leased and royalty and rentals paid by lessee therefor) all the oil and gas and gasoline in and under the land hereafter described, together with the exclusive right to drill for, produce and market said oil and gas and gasoline and to possess so much of said lands as may be necessary or convenient to such operations, the right to use oil, gas and water from said lands in operation thereon, and the right to remove, at any time, any and all property placed by lessee in or upon said premises, and lessor waives the right to claim or hold during or after the term hereof any of said property as fixtures or as a part of the realty, and lessor hereby warrants generally the title to the land herein leased and to the oil and gas and gasoline produced therefrom.

Said land being situate in Malden and Elk Districts, County of Kanawha and State of West Virginia, and on the waters of Campbells Creek, and bounded and described as follows, to-wit;

On the North by lands of Blue Creek Coal & Land Co. G.E. Hansel
On the East by lands of Kanawha & Hocking Coal Co. and others
On the South by lands of Kanawha & Hocking Coal & Coke Fannie D. Boyd.
On the West by lands of Blue Creek Coal & Land Co. WM. Belcher, et al
Containing 2636 acres, more or less.

To have and to hold said premises for and during the term aforesaid. No well to be drilled within 200 feet of the barn or dwelling house without lessors consent.

The lessee to deliver to lessor in tanks, tank cars, or pipe line a royalty of one eighth (1/8th) of all oil produced and saved from the premises, and to pay for each gas well from the time and while the gas is marketed the sum of one and one half cents (1-1/2¢) per thousand cubic feet of gas produced, payable each three months.

Said lessee shall not be required in any event to increase the rate of said gas well payments or said royalty of oil by reason of any royalty or interest in said oil or gas that may have been heretofore sold, reserved, or conveyed by said lessors, or their predecessors, in title or otherwise. And any such outstanding royalty or interest shall be first deducted from the royalties and rentals

mailed to C. R. Morgan City - 6-14-26

above provided to be paid or delivered.

Lessee agrees to bury, when required so to do by lessor, all pipe lines used to conduct gas off the premises, and to pay all damages to growing crops not occasioned by the necessary operations under this lease.

Lessor shall be entitled to gas free of cost for domestic use in one dwelling on said premises, from any gas well thereon so long as lessee shall operate the same, and the pressure is sufficient for such use and shall use said gas at lessor's risk and expense of piping and with economical gas burning appliances (subject to lessee's approval) and lessee shall not be liable for an insufficient supply from any cause whatever. Lessee is to have in consideration of the premises and the undertaking on the part of lessee, the waste and casing head gas from oil wells, and gasoline (with the right to manufacture same) and water for use on or off the premises, and the right to operate and maintain roads, pipe lines, surface rods to and from adjoining lands, provided, however, if said waste or casing head gas be used for the manufacture of gasoline, lessee to pay lessor their proportionate part of the one eighth of proceeds received from sale thereof less lessor's proportionate part of cost of transportation for each well from which and while said gas is so used.

Lessee agrees to drill a well on said premises on or before the 13th day of July, 1925 or pay to lessor at the rate of six hundred fifty nine dollars ($659.00) for each three months (and proportionately for any fraction thereof) thereafter until such well is drilled, or this lease surrendered before the end of the term for which payment has been made to lessor for delay, the unaccrued portion of said payment shall be a credit to lessee on any rental, royalty or gas well.

And it is agreed that, at any time, upon the tender or payment to lessor in hand or deposit to lessor's credit in the Bank herein below named of one dollar and all moneys for delay then due hereunder, lessee shall have the right to release and surrender this lease by returning it to lessor, with the endorsement by lessee of a surrender thereon, or by recording a release and surrender in the Kanawha County Court Clerk's Office, State of West Virginia, either of which lessor agrees to accept as, and which shall be a full and legal surrender of this lease and of lessee's rights and a cancellation of all liabilities under this lease of each and all parties thereto.

Payments of all moneys herein named or due under this lease may be made by cash or check to Margaret Y. Dickinson; by deposit to her credit in the Kanawha National Bank of Charleston, W. Va. or by check made payable to her order and mailed to her at Charleston, P. O. Kanawha County, State of West Virginia.

The land leased herein lies on the southeast side of a line beginning at the original corner of H. C. Dickinson, 4150 acres of which this is a part at the mouth of 10 mile fork of Campbells Creek and running thence N 53-30" E. 10202 feet to a corner to G. E. Hansel and Blue Creek Coal [illegible]

hereto shall extend to their heirs,executors,administrators,successors or assigns.

In witness whereof,we,the parties hereto, have hereunto set our hands and seals the day and year first above written.

Margaret Y.Dickinson (SEAL)

Guardian for Sallie Lewis Dickinson,infant.

Margaret Y.Dickinson (SEAL)

State of West Virginia

County of Kanawha to-wit;

I, O.F.Payne, a Notary Public of said County of Kanawha,do certify that Margaret Y.Dickinson in her own right and as guardian of Sallie Lewis Dickinson whose names are signed to the within writing,bearing date the 13th day of June, A.D. 1925,have this day acknowledged the same before me in my said County.

My commission expires April 18" 1934.

Given under my hand this 6" day of July,1925.

(NOTARIAL SEAL) O.F.Payne,Notary Public.

West Va.Kanawha County Court Clerk's Office April 16 1926

This Agreement was this day presented to me in my office,and thereupon,together with the Certificate thereto annexed,is admitted to record.

Teste;

R.N.Moulton Clerk

Kanawha County Court.

Ex'd

Marked to C. R. Morgan City - 6-11-26

L.C.McKIM

TO

TEN MILE OIL & GAS CO.

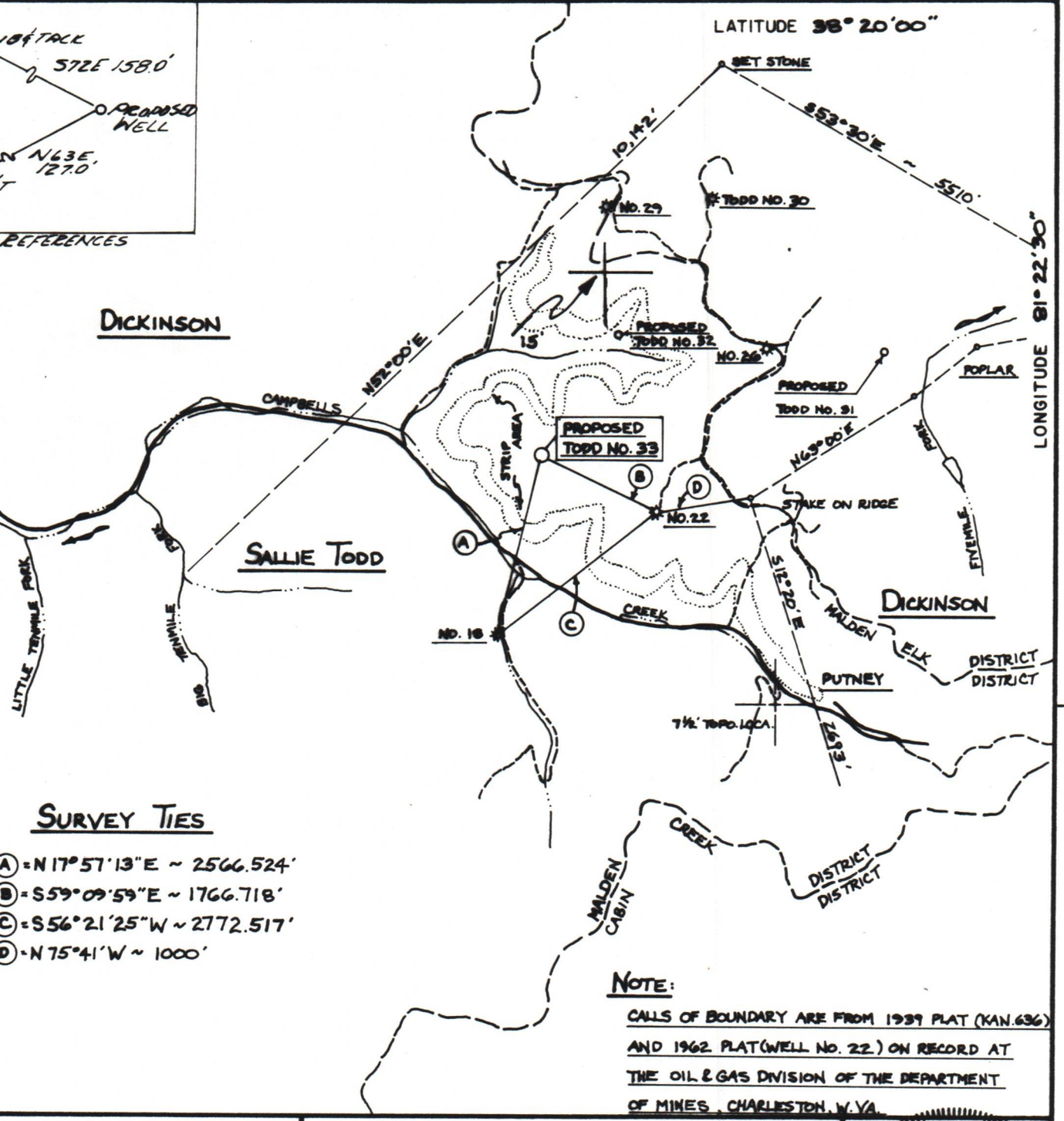
THIS AGREEMENT,made and entered into this 12th day of April,A.D. 1926 by and between L.C.McKim,party of the first part,and Ten Mile Oil & Gas Company (a corporation)of the State of West Virginia,of the second part.

Whereas,the said L.C.McKim,has a certain oil and gas lease consisting of 2636 acres (more or less) known as the part of the H.C.Dickinson, tract of land situated in Malden and Elk District,Kanawha County,and State of West Virginia, upon the waters of Campbells Creek and that for and in consideration of the sum of one ($1.00) dollar in hand paid the receipt of which is hereby acknowledged and other valuable considerations,does hereby sell, transfer and set over his entire right,title and interest in said leasehold to the ten mile Oil & Gas Company.

In witness whereof have hereto set my hand and seal the day and year first above written.

L.C.McKim (SEAL)

Witness; Nettie A.Elliott



SURVEY TIES

(A) = N 17°57'13"E ~ 2566.524'
(B) = S59°09'59"E ~ 1766.718'
(C) = S56°21'25"W ~ 2772.517'
(D) = N 75°41'W ~ 1000'

NOTE:

CALLS OF BOUNDARY ARE FROM 1939 PLAT (KAN.636) AND 1962 PLAT (WELL NO. 22) ON RECORD AT THE OIL & GAS DIVISION OF THE DEPARTMENT OF MINES, CHARLESTON, W.VA.

NO. _____
VING NO. _____
LE 1" = 2000'
UM DEGREE OF
RACY 1-5000
EN SOURCE OF
VATION EXISTING WELL NO. 22 ~
EV. 1483.1'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.

(SIGNED) Bryant Bowman
R.P.E. _____ L.L.S. 736

BRYANT W. BOWMAN LICENSED NO. 736 STATE OF WEST VIRGINIA LAND SURVEYOR

PLACE SEAL HERE

ENOTES LOCATION OF
ON UNITED STATES
GRAPHIC MAPS
M IV-6
78)

Department of Mines
Oil & Gas Division

DATE MARCH 21, 19 83
OPERATOR'S WELL NO. TODD NO. 33
API WELL NO.
47 - 039 - 3965-Rev.
STATE COUNTY PERMIT

L TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS", PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X
TION: ELEVATION 1451' WATER SHED CAMPBELLS CREEK OF KANAWHA RIVER
DISTRICT MALDEN COUNTY KANAWHA
QUADRANGLE QUICK (7½')
FACE OWNER SALLIE TODD ACREAGE 2636 ACRES
& GAS ROYALTY OWNER SALLIE TODD LEASE ACREAGE 2636 ACRES
LEASE NO. _____
OSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
ET FORMATION Weir ESTIMATED DEPTH 2205
L OPERATOR JACKSON DEVELOPMENT CO. DESIGNATED AGENT LLOYD JACKSON
RESS BOX 498 ADDRESS BOX 498
HAMLIN, W.VA. 25523 HAMLIN, W.VA. 25523

KAN. 3965

02/16/2024

MAY

IV-9
(Rev 8-81)

02/16/2024

State of West Virginia
Department of Mines
Oil and Gas Division

DATE MARCH 22, 198
WELL NO. TODD No. 33
API NO. 47 -039

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME JACKSON DEVELOPMENT COMPANY
Address BOX 498 HAMLIN, W.VA. 25523
Telephone 304-756-9410

DESIGNATED AGENT LLOYD JACKSON
Address BOX 498 HAMLIN, W.VA. 25
Telephone 304-756-9410

LANDOWNER SALLIE TODD

SOIL CONS. DISTRICT CAPITOL

Revegetation to be carried out by LLOYD JACKSON

This plan has been reviewed by CAPITOL SCD. All correc and additions become a part of this plan: MAY 23 1983 (Date)

R. C. Alford (SCD Agent)

ACCESS ROAD

Structure CROSS DRAINS (A)
Spacing VARIOUS (SEE SKETCH)
Page Ref. Manual 2-4 TABLE 1 & 2-1 & 2-3

Structure (B)
Spacing
Page Ref. Manual

Structure (C)
Spacing
Page Ref. Manual

LOCATION

Structure DRILLING PIT
Material EARTHEN
Page Ref. Manual N/A

Structure SEDIMENT BARRIER
Material EARTHEN BERMS OR DIKES
Page Ref. Manual 2-16

Structure DIVERSION DITCH
Material EARTHEN
Page Ref. Manual 2-12 & 2-

RECEIVED
MAY 23 1983
OIL & GAS DIVISION
DEPT. OF MINES

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I

Lime 3 Tons/acre
or correct to pH 6.5
Fertilizer 500 lbs/acre
(10-20-20 or equivalent)
Mulch HAY 2.0 Tons/acre
Seed* KY. 31 TALL FESCUE 30 lbs/acre
CROWNVETCH 10 lbs/acre
ANNUAL RYEGRASS 10 lbs/acre

Treatment Area II

Lime 3 Ton
or correct to pH 6.5
Fertilizer 500 lbs
(10-20-20 or equivalent
Mulch HAY 2.0 Ton
Seed* KY. 31 TALL FESCUE 30 lbs
CROWNVETCH 10 lbs
ANNUAL RYEGRASS 10 lbs

**Inoculate all legumes such as vetch, trefoil and clovers with the proper bacter Inoculate with 3X recommended amount.*

PLAN PREPARED BY BOWMAN LAND SURVEYING COMPA
ADDRESS 632 CHAS. NAT'L. PLAZA
CHARLESTON, W. VA. 25301
PHONE NO. 304-346-9787

NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

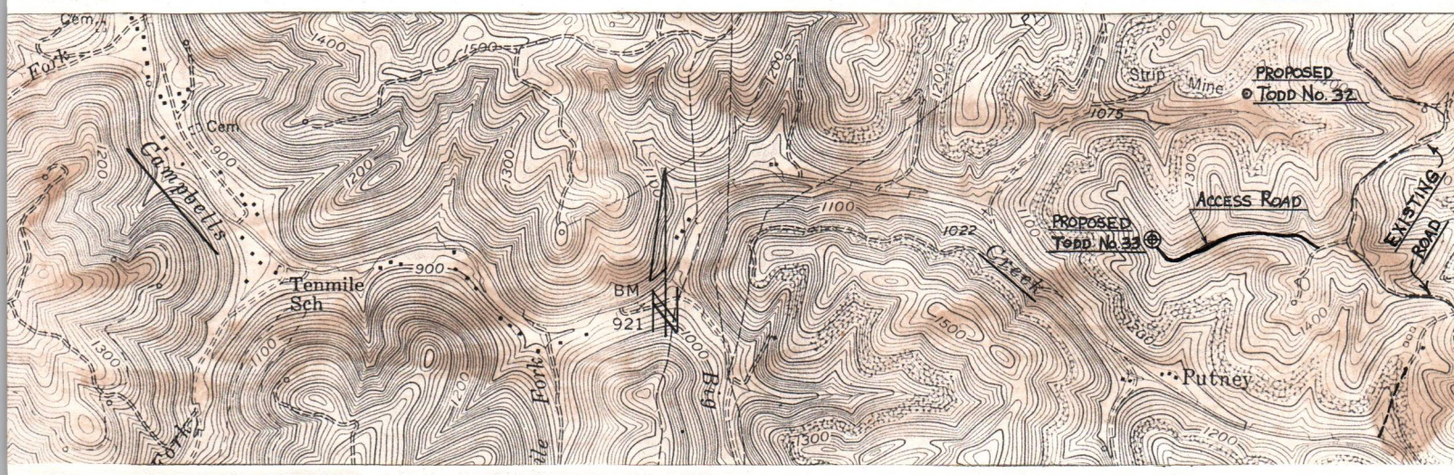
(REV 8-81)

ATTACH OR PHOTOCOPY SECTION OF
INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE Quick (7½')

LEGEND

Well Site ⊕

Access Road ———

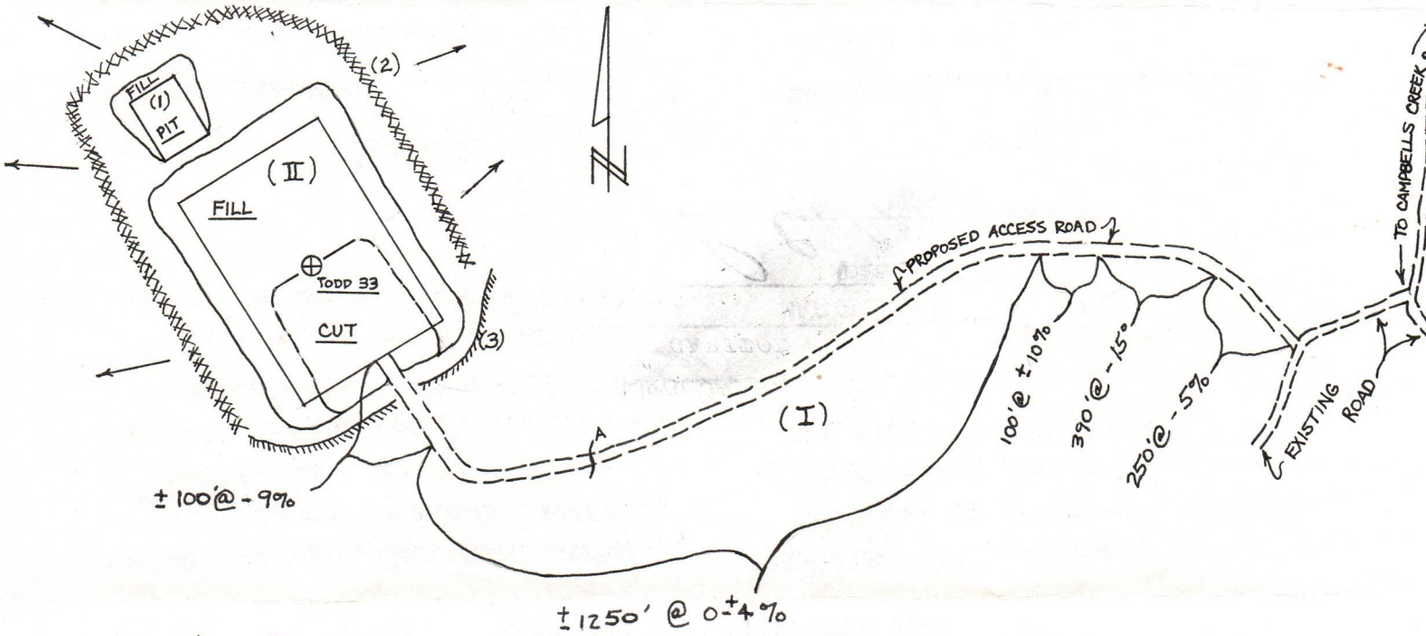


WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary	Diversion
Road	Spring
Existing fence	Wet spot
Planned fence	Building
Stream	Drain pipe
Open ditch	Waterway



APPROX. LENGTH ACCESS ROAD = ± 2090'

I

(A) CROSS DRAINS	Number-Cross Drains/Slope
- 250' @ 5% GRADE ~ ONE CROSS DRAIN PER 135'	1
- 390' @ 15% GRADE ~ ONE CROSS DRAIN PER 60'	7
- 100' @ 10% GRADE ~ ONE CROSS DRAIN PER 80'	1
- 1250' @ 4% GRADE ~ ONE CROSS DRAIN PER 135'	9
- 100' @ 9% GRADE ~ ONE CROSS DRAIN PER 80'	1

NOTE: 02/16/2024
- EXISTING ROAD WILL BE UPGRADED AS NECESSARY.
- LOCATION IS ON CENTER OF RIDGE.
- ALL BRUSH WILL BE REMOVED FROM SITE.
- TOPSOIL WILL BE REMOVED FROM SITE, STOCKPILED, AND UTILIZED FOR TOPDRESSING.
- PROPOSED ACCESS ROAD FOLLOWS CENTER OF RIDGE.

MAY 23 1983

IV-9
(Rev 8-81)

DATE March 22, 1983
WELL NO. Todd No. 33
API NO. 47 - 039 - 3965-Rev.

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Jackson Development Company
Address Box 498 Hamlin, W.Va. 25523
Telephone 304-756-9410

DESIGNATED AGENT Lloyd Jackson
Address Box 498 Hamlin, W.Va. 25523
Telephone 304-756-9410

LANDOWNER Sallie Todd
SOIL CONS. DISTRICT Capitol

Revegetation to be carried out by Lloyd Jackson (Agent)

This plan has been reviewed by Capitol SCD. All corrections and additions become a part of this plan: MAY 23 1983 (Date)

R. C. Alford (SCD Agent)

RECEIVED JUL - 6 1984 OIL & GAS DIVISION DEPT. OF MINES

RECEIVED JUL 24 1984 OIL & GAS DIVISION DEPT. OF MINES

ACCESS ROAD		LOCATION	
Structure Cross Drains	(A)	Structure Drilling Pit	(1)
Spacing Various (see sketch)		Material Earthen	
Page Ref. Manual 2-4 Table 1 & 2-1 & 2-3		Page Ref. Manual N/A	
Structure	(B)	Structure Sediment Barrier	(2)
Spacing		Material Earthen Berms or Dikes	
Page Ref. Manual		Page Ref. Manual 2-16	
Structure	(C)	Structure Diversion Ditch	(3)
Spacing		Material Earthen	
Page Ref. Manual		Page Ref. Manual 2-12 & 2-13	

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I		Treatment Area II	
Lime 3 Tons/acre or correct to pH 6.5		Lime 3 Tons/acre or correct to pH 6.5	
Fertilizer 500 lbs/acre (10-20-20 or equivalent)		Fertilizer 500 lbs/acre (10-20-20 or equivalent)	
Mulch Hay	2.0 Tons/acre	Mulch Hay	2.0 Tons/acre
Seed* Ky. 31 Tall Fescue	30 lbs/acre	Seed* Ky. 31 Tall Fescue	30 lbs/acre
Crownvetch	10 lbs/acre	Crownvetch	10 lbs/acre
Annual Ryegrass	10 lbs/acre	Annual Ryegrass	10 lbs/acre

**Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.*

PLAN PREPARED BY Bowman Land Surveying Co.
ADDRESS 632 Chas. Nat'l. Plaza
Charleston, W. Va. 25301
PHONE NO. 304-346-9787

02/16/2024

NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

(REV 8-81)

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE Quick (7½')

LEGEND

Well Site ⊕

Access Road ———

WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary

Road

Existing fence

Planned fence

Stream

Open ditch

Diversion

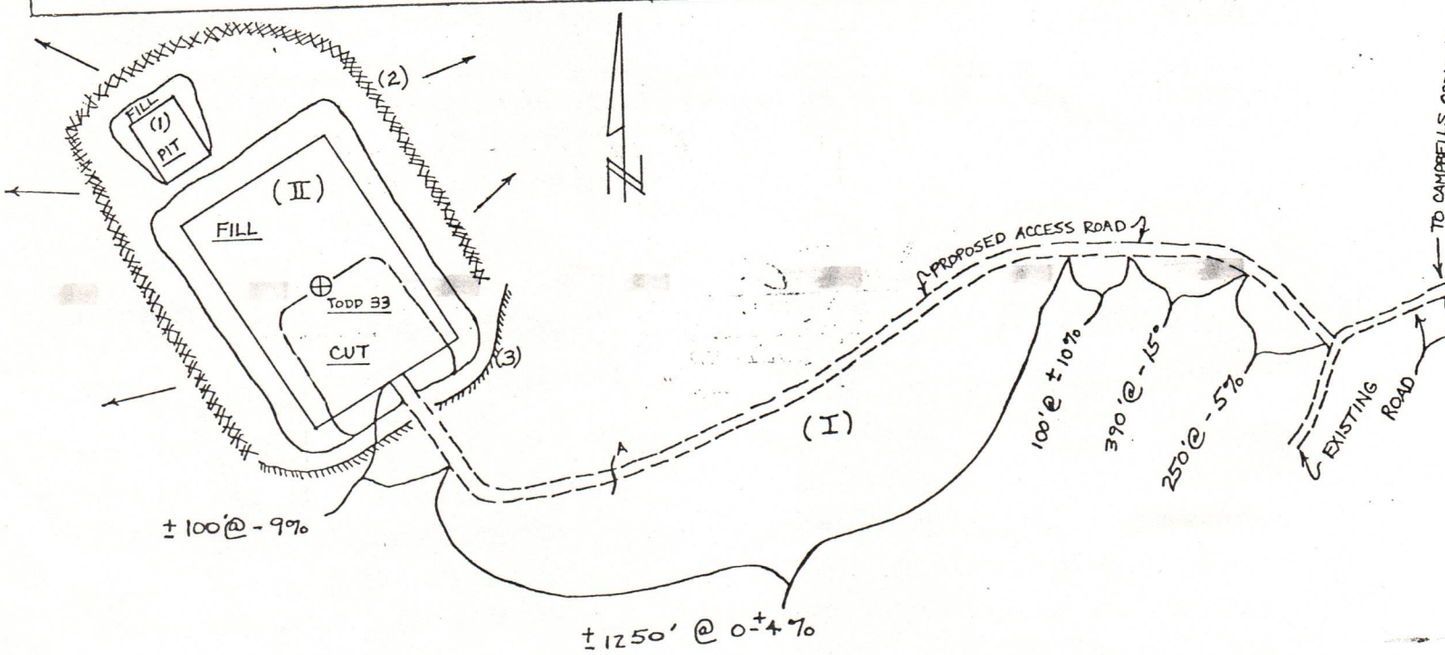
Spring

Wet spot

Building

Drain pipe

Waterway



APPROX. LENGTH ACCESS ROAD: ± 2090'

Number-Cross Drains/Slope

I

(A) CROSS DRAINS

- 250' @ 5% GRADE ~ ONE CROSS DRAIN PER 135' — 1
- 390' @ 15% GRADE ~ ONE CROSS DRAIN PER 60' — 7
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NOTE:

- EXISTING ROAD WILL BE UPGRADED AS NECESSARY.
- LOCATION IS ON CENTER OF RIDGE.
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- PROPOSED ACCESS ROAD FOLLOWS CENTER OF RIDGE.

This Agreement was this day presented to me in my office, and therefore together with the Certificate thereto annexed is admitted to record.

Teste: C. M. Moulton Clerk.
Kanawha County Court.

MARGARET G. DICKINSON GUARDIAN

TO

L. C. MCKIM

ASSIGNED Book 78 Page 11

ASSIGNED Book 69 Page 605

THIS AGREEMENT, made and entered into this 13th day of June, 1925, by and between Margaret A. Dickinson (widow) and Margaret Y. Dickinson, guardian for Sallie Lewis Dickinson, infant, hereinafter called the lessor; and L. C. McKim, of Charleston, W. Va. hereinafter called the lessee.

Witnesseth; That whereas by virtue of the authority conferred upon said guardian by the several decrees of the Circuit Court of Kanawha County, West Virginia, this day entered, and in consideration of one dollar ($1.00) the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained the lessors do hereby grant unto the lessee for the term of five (5) years (and so long thereafter as oil or gas is produced from the land leased and royalty and rentals paid by lessee therefor) all the oil and gas and gasoline in and under the land hereafter described, together with the exclusive right to drill for, produce and market said oil and gas and gasoline and to possess so much of said lands as may be necessary or convenient to such operations, the right to use oil, gas and water from said lands in operation thereon, and the right to remove, at any time, any and all property placed by lessee in or upon said premises, and lessor waives the right to claim or hold during or after the term hereof any of said property as fixtures or as a part of the realty, and lessor hereby warrants generally the title to the land herein leased and to the oil and gas and gasoline produced therefrom.

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On the East by lands of Kanawha & Hocking Coal Co. and others
On the South by lands of Kanawha & Hocking Coal & Coke Fannie D. Boyd.
On the West by lands of Blue Creek Coal & Land Co. WM. Belcher, et al
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Mailed to C. R. Morgan City - 6-14-26

IV-35
(Rev 8-81)

RECEIVED
JUN 13 1985
OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia
Department of Mines
Oil and Gas Division

Date 3-26-85
Operator's
Well No.
Farm Sallie Todd No. 33
API No. 47 - 039 - 3965

WELL OPERATOR'S REPORT OF DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil ___ / Gas X / Liquid Injection ___ / Waste Disposal ___ /
(If "Gas," Production ___ / Underground Storage ___ / Deep ___ / Shallow X /)

LOCATION: Elevation: 1451' Watershed Campbells Creek of Kanawha River
District: Malden County Kanawha Quadrangle Quick

COMPANY Jackson Development Company
ADDRESS Box 498, Hamlin, WV 25523
DESIGNATED AGENT Lloyd Jackson
ADDRESS Same
SURFACE OWNER Sallie Todd
ADDRESS
MINERAL RIGHTS OWNER Sallie Todd
ADDRESS Same
OIL AND GAS INSPECTOR FOR THIS WORK
ADDRESS
PERMIT ISSUED
DRILLING COMMENCED 12/31/84
DRILLING COMPLETED 3/21/85
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"	12'		
9 5/8			
8 5/8	724'	724'	118 CF
7	1908'	1908'	295 CF
5 1/2			
4 1/2	-	2424'	141.9 CF
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Weir Depth 2500' feet
Depth of completed well 2505' feet Rotary ___ / Cable Tools X
Water strata depth: Fresh 180,465 feet; Salt ___ feet
Coal seam depths: 187-190, 312-315' Is coal being mined in the area? ___

OPEN FLOW DATA
Producing formation Injun Pay zone depth 2214-2224' feet
Gas: Initial open flow N.E.G. Mcf/d Oil: Initial open flow ___ Bbl/d
Final open flow 1,950 Mcf/d Final open flow ___ Bbl/d
Time of open flow between initial and final tests ___ hours
Static rock pressure 440 psig (surface measurement) after ___ hours shut in
(If applicable due to multiple completion--)
Second producing formation Upper Weir Pay zone depth 2298-2311' feet
Gas: Initial open flow N.E.G. Mcf/d Oil: Initial open flow ___ Bbl/d
Final open flow ___ Mcf/d Oil: Final open flow ___ Bbl/d
Time of open flow between initial and final tests ___ hours
Static rock pressure ___ psig (surface measurement) after ___ hours shut in

02/16/2024

(Continue on reverse side)

FORM IV-35
(REVERSE)

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Upper Weir - 2298 to 2311' (14 Holes)
Latchdown insert - 2390'
75 Quality Foam Frac with 30,000 lbs 20/40 Sand, 382,000 Scf N_2:
BD 3000 psi, AIP 2942 psi, AIR 9.8 BPM, ISI 2200 psi, 5 min
1900 psi
Injun - 2214 to 2224' (11 Holes)
75 Quality Foam Frac with 30,000 lbs. 20/40 Sand, 335,000 Scf N_2:
BD 3300 psi, AIR 2886 psi, ISI 2000 psi, AIR 7.6 BMP,5 min.
1700 psi/
3 9/16" Frac baffle - 2257'

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Rock	0	25	
Broken Sand	25	75	
Slate	75	100	
Broken Sand	100	175	
Slate	175	187	F Water 180 1/2 BPH
Coal	187	190	
Sand	190	312	
Coal	312	315	
Slate	315	325	
Sand	325	376	
Slate	376	414	
Sand	414	425	
Slate and shale	425	460	
Sand	460	550	F Water 465 2 BPH
Slate and shale	550	617	
Sand	617	680	
Slate and shale	680	900	
Slate	900	996	
Sand	996	1075	
Slate and shale	1075	1125	
Sand	1125	1200	
Slate and shale	1200	1275	
Salt Sand	1275	1395	
Slate and shale	1395	1408	
Sand	1408	1700	Gas - 1530'
Slate and shale	1700	1732	
Sand	1732	1777	
Slate	1777	1783	
Redrock	1783	1792	
Gray Lime	1792	1804	
Redrock	1804	1812	
Slate and shale	1812	1939	
Maxton	1939	1956	
Slate	1956	1975	
Little Lime	1975	2010	
Pencil Cave	2010	2039	
Big Lime	2039	2203	Gas Show - 2123'
Keener	2203	2212	2131'

(Attach separate sheets as necessary)

Jackson Development Company
Well Operator

By: [signature] 02/16/2024
Date: 6/14/85

Note: Regulation 2.02(i) provides as follows:
"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."

WELL LOG

Sallie Todd #33 (Kan-3965)

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
G. Injun	2212	2240	Gas Show - 2240'
R. Injun	2240	2250	
Slate and shale	2250	2293	
Upper Weir	2293	2314	
Slate and shale	2314	2392	
Weir Shale	2392	2462	
Slate and shale	2462	--	
TD	--	2505'	IOF: N.E.G.
			Well Logged by:
			Allegheny Nuclear Surveys

KAN 3965

02/16/2024

OG-11

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

RECEIVED
JAN 2 2 1985
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 039-3965 Rev

Oil or Gas Well _____ (KIND)

Company Jackson Dev. Co.

Address _____

Farm Sallie Todd

Well No. Todd # 33

District Malden County Kanawha

Drilling commenced _____

Drilling completed _____ Total depth _____

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names Jackson Well Service.

Remarks:

Set 795.50' of 8⅝" Casing Cemented with 100 SKS. Neaton 1-11-85. Drilling at 1173' deep.

1-18-85
DATE

Carlos W. Hughes
DISTRICT WELL INSPECTOR

Form 26
2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks:

_____ I hereby certify I visited the above well on this date.
DATE

_____
DISTRICT WELL INSPECTOR

02/16/2024

OG-11

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

RECEIVED
FEB 5 - 1985
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 039-3965 Rev.

Oil or Gas Well _____ (KIND)

Company Jackson Dev. Co.

Address _____

Farm Sallie Todd

Well No. Todd #33

District Malden County Kanawha

Drilling commenced _____

Drilling completed _____ Total depth _____

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names Jackson well Service

Remarks:

Drilling at 1317' deep + bailing water out of hole.

1-29-85
DATE

Carlos W. Hughes
DISTRICT WELL INSPECTOR

Form 26
2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner	Location	Amount	Packer	Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks:

_____ I hereby certify I visited the above well on this date.
DATE

_____
DISTRICT WELL INSPECTOR

02/16/2024

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

RECEIVED
FEB 13 1985
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 039-3965 Rev.

Oil or Gas Well _____ (KIND)

Company Jackson Dev. Co.

Address _____

Farm Sallie Todd

Well No. Todd #33

District Malden County Kanawha

Drilling commenced _____

Drilling completed _____ Total depth _____

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names Jackson Well Service

Remarks: Couldn't get to location Roads too Icy & Snow Covered.

2-8-85
DATE

Carlos W. Hinds
DISTRICT WELL INSPECTOR

02/16/2024

Form 26
2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks:

_____ I hereby certify I visited the above well on this date.
DATE

_____
DISTRICT WELL INSPECTOR

02/16/2024

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

RECEIVED
FEB 20 1985
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 039-3965 Rev.

Oil or Gas Well _____
(KIND)

Company Jackson Dev. Co.

Address _____

Farm Sallie Todd

Well No. Todd # 33

District Malden County Kanawha

Drilling commenced _____

Drilling completed _____ Total depth _____

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names Jackson well service

Remarks:
Couldn't get to location Too much snow on access Road.

2-15-85
DATE

Carlos W. Hiff
DISTRICT WELL INSPECTOR

02/16/2024

Form 26
2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks:

_____ I hereby certify I visited the above well on this date.
DATE

_____
DISTRICT WELL INSPECTOR

02/16/2024

OG-11

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

RECEIVED
FEB 20 1985
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 039-3965 Rev.

Oil or Gas Well _____ (KIND)

Company Jackson Dev. Co.

Address _____

Farm Sallie Todd

Well No. Todd #33

District Malden County Kanawha

Drilling commenced _____

Drilling completed _____ Total depth _____

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names Jackson Well Service

Remarks:
Drilling at 1580' deep.

2-11-85
DATE

Carlos W. Heisey
DISTRICT WELL INSPECTOR

02/16/2024

Form 26
2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner	Location	Amount	Packer	Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks:

_____ I hereby certify I visited the above well on this date.
DATE

_____
DISTRICT WELL INSPECTOR

02/16/2024

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

RECEIVED
FEB 27 1985
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 039-3965 Rev.

Oil or Gas Well _____ (KIND)

Company Jackson Dev. Co.

Address

Farm Sallie Todd

Well No. Todd #33

District Malden County Kanawha

Drilling commenced

Drilling completed Total depth

Date shot Depth of shot

Initial open flow /10ths Water in Inch

Open flow after tubing /10ths Merc. in Inch

Volume Cu. Ft.

Rock pressure lbs. hrs.

Oil bbls., 1st 24 hrs.

Fresh water feet feet

Salt water feet feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. FT. Date

NAME OF SERVICE COMPANY

COAL WAS ENCOUNTERED AT FEET INCHES

FEET INCHES FEET INCHES

FEET INCHES FEET INCHES

Drillers' Names Jackson Well Service

Remarks:

Drilling at 1773' deep + bailing out hole.

2-22-85
DATE

Carlos W. Hughes
DISTRICT WELL INSPECTOR

Form 26
2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks:

_____ I hereby certify I visited the above well on this date.
DATE

_____
DISTRICT WELL INSPECTOR

This Agreement was this day presented to me in my office, and therefore, together with the Certificate thereto annexed is admitted to record.

Teste: C. M. Vandalton Clerk.
Kanawha County Court.

Peter Longley

L.V.C.

MARGARET G. DICKINSON GUARDIAN

TO

L.C. MCKIM

ASSIGNED Book 78 Page 11

ASSIGNED Book 69 Page 605

mailed to C.R. Morgan City - 6-14-26

THIS AGREEMENT, made and entered into this 13th day of June, 1925, by and between Margaret L. Dickinson (widow) and Margaret Y. Dickinson, guardian for Sallie Lewis Dickinson, infant, hereinafter called the lessor; and L.C. McKim, of Charleston, W.Va. hereinafter called the lessee.

Witnesseth; That whereas by virtue of the authority conferred upon said guardian by the several decrees of the Circuit Court of Kanawha County, West Virginia, this day entered, and in consideration of one dollar ($1.00) the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained the lessors do hereby grant unto the lessee for the term of five (5) years (and so long thereafter as oil or gas is produced from the land leased and royalty and rentals paid by lessee therefor) all the oil and gas and gasoline in and under the land hereafter described, together with the exclusive right to drill for, produce and market said oil and gas and gasoline and to possess so much of said lands as may be necessary or convenient to such operations, the right to use oil, gas and water from said lands in operation thereon, and the right to remove, at any time, any and all property placed by lessee in or upon said premises, and lessor waives the right to claim or hold during or after the term hereof any of said property as fixtures or as a part of the realty, and lessor hereby warrants generally the title to the land herein leased and to the oil and gas and gasoline produced therefrom.

Said land being situate in Malden and Elk Districts, County of Kanawha and State of West Virginia, and on the waters of Campbells Creek, and bounded and described as follows, to-wit;

On the North by lands of Blue Creek Coal & Land Co. G.E. Hansel
On the East by lands of Kanawha & Hocking Coal Co. and others
On the South by lands of Kanawha & Hocking Coal & Coke Fannie D. Boyd.
On the West by lands of Blue Creek Coal & Land Co. WM. Belcher, et al
Containing 2636 acres, more or less.

To have and to hold said premises for and during the term aforesaid. No well to be drilled within 200 feet of the barn or dwelling house without lessors consent.

The lessee to deliver to lessor in tanks, tank cars, or pipe line a royalty of one eighth (1/8th) of all oil produced and saved from the premises, and to pay for each gas well from the time and while the gas is marketed the sum of one and one half cents (1-1/2¢) per thousand cubic feet of gas produced, payable each three months.

Said lessee shall not be required in any event to increase the rate of said gas well payments or said royalty of oil by reason of any royalty or interest in said oil or gas that may have been heretofore sold, reserved, or conveyed by said lessors, or their predecessors, in title or otherwise. And any such outstanding royalty or interest shall be first deducted from the royalties and rentals

above provided to be paid or delivered.

Lessee agrees to bury, when required so to do by lessor, all pipe lines used to conduct gas off the premises, and to pay all damages to growing crops not occasioned by the necessary operations under this lease.

Lessor shall be entitled to gas free of cost for domestic use in one dwelling on said premises, from any gas well thereon so long as lessee shall operate the same, and the pressure is sufficient for such use and shall use said gas at lessor's risk and expense of piping and with economical gas burning appliances (subject to lessee's approval) and lessee shall not be liable for an insufficient supply from any cause whatever. Lessee is to have in consideration of the premises and the undertaking on the part of lessee, the waste and casing head gas from oil wells, and gasoline (with the right to manufacture same) and water for use on or off the premises, and the right to operate and maintain roads, pipe lines, surface rods to and from adjoining lands, provided, however, if said waste or casing head gas be used for the manufacture of gasoline, lessee to pay lessor their proportionate part of the one eighth of proceeds received from sale thereof less lessor's proportionate part of cost of transportation for each well from which and while said gas is so used.

Lessee agrees to drill a well on said premises on or before the 13th day of July, 1925 or pay to lessor at the rate of six hundred fifty nine dollars ($659.00) for each three months (and proportionately for any fraction thereof) thereafter until such well is drilled, or this lease surrendered before the end of the term for which payment has been made to lessor for delay, the unaccrued portion of said payment shall be a credit to lessee on any rental, royalty or gas well.

And it is agreed that, at any time, upon the tender or payment to lessor in hand or deposit to lessor's credit in the Bank herein below named of one dollar and all moneys for delay then due hereunder, lessee shall have the right to release and surrender this lease by returning it to lessor, with the endorsement by lessee of a surrender thereon, or by recording a release and surrender in the Kanawha County Court Clerk's Office, State of West Virginia, either of which lessor agrees to accept as, and which shall be a full and legal surrender of this lease and of lessee's rights and a cancellation of all liabilities under this lease of each and all parties thereto.

Payments of all moneys herein named or due under this lease may be made by cash or check to Margaret Y. Dickinson; by deposit to her credit in the Kanawha National Bank of Charleston, W.Va. or by check made payable to her order and mailed to her at Charleston, P.O. Kanawha County, State of West Virginia.

The land leased herein lies on the southeast side of a line beginning at the original corner of H.C. Dickinson, 4150 acres of which this is a part at the mouth of 10 mile fork of Campbells Creek and running thence N 53-30" E. 10202 feet to a corner to G.E. Hansel and Blue Creek Coal & Land Co. on the head waters of 5 mile fork of Morris Fork of Blue Creek.

All grants, conditions, terms and limitations between the parties hereto shall extend to their heirs, executors, administrators, successors or assigns.

In witness whereof, we, the parties hereto, have hereunto set our hands and seals the day and year first above written.

Margaret Y. Dickinson (SEAL)
Guardian for Sallie Lewis Dickinson, infant.
Margaret Y. Dickinson (SEAL)

State of West Virginia
County of Kanawha to-wit;

I, O.F. Payne, a Notary Public of said County of Kanawha, do certify that Margaret Y. Dickinson in her own right and as guardian of Sallie Lewis Dickinson whose names are signed to the within writing, bearing date the 13th day of June, A.D. 1925, have this day acknowledged the same before me in my said County.

My commission expires April 18" 1934.

Given under my hand this 6" day of July, 1925.

(NOTARIAL SEAL) O.F. Payne, Notary Public.

West Va. Kanawha County Court Clerk's Office April 16 1926
This Agreement was this day presented to me in my office, and thereupon, together with the Certificate thereto annexed, is admitted to record.

Teste;
R. N. Moulton Clerk
Kanawha County Court.

Ex'd

L.C. McKIM
TO
TEN MILE OIL & GAS CO.

THIS AGREEMENT, made and entered into this 12th day of April, A.D. 1926 by and between L.C. McKim, party of the first part, and Ten Mile Oil & Gas Company (a corporation) of the State of West Virginia, of the second part.

Whereas, the said L.C. McKim, has a certain oil and gas lease consisting of 2636 acres (more or less) known as the part of the H.C. Dickinson, tract of land situated in Malden and Elk District, Kanawha County, and State of West Virginia, upon the waters of Campbells Creek and that for and in consideration of the sum of one ($1.00) dollar in hand paid the receipt of which is hereby acknowledged and other valuable considerations, does hereby sell, transfer and set over his entire right, title and interest in said leasehold to the ten mile Oil & Gas Company.

In witness whereof have hereto set my hand and seal the day and year first above written.

L.C. McKim (SEAL)

Witness; Nettie A. Elliott

Mailed to C. R. Morgan City - 6-16-26