



1) Date: April 2, 19 85  
 2) Operator's Well No. Sally Todd #34  
 3) API Well No. 47 039-4164  
 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  /  
 B (If "Gas", Production  / Underground storage  / Deep  / Shallow  /)
- 5) LOCATION: Elevation: 1509 Watershed: Campbells Creek of Kanawha River  
 District: Malden County: Kanawha Quadrangle: Quick
- 6) WELL OPERATOR Jackson Development Co., Inc. 7) DESIGNATED AGENT Lloyd G. Jackson  
 Address P.O. Box 498 24235 Address P.O. Box 498  
Hamlin, WV 25523 Hamlin, WV 25523
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:  
 Name Craig Duckworth Name \_\_\_\_\_  
 Address Dawson Rt., Box 107 Address \_\_\_\_\_  
Gassaway, WV 26624
- 10) PROPOSED WELL WORK: Drill  / Drill deeper  / Redrill  / Stimulate   
 Plug off old formation  / Perforate new formation   
 Other physical change in well (specify) \_\_\_\_\_
- 11) GEOLOGICAL TARGET FORMATION, Weir  
 12) Estimated depth of completed well, 2554 feet  
 13) Approximate trata depths: Fresh, 425 feet; salt, 1700 feet.  
 14) Approximate coal seam depths: \_\_\_\_\_ Is coal being mined in the area? Yes  No

RECEIVED  
 APR - 4 1985  
 OIL & GAS DIVISION  
 DEPT. OF MINES

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor									
Fresh water	<u>8-5/8</u>	<u>J</u>	<u>24</u>		<u>X</u>	<u>750</u>	<u>750</u>	<u>Surface</u>	Kinds <u>NEAT</u>
Coal									Sizes
Intermediate	<u>7</u>	<u>J</u>	<u>20</u>		<u>X</u>	<u>2098</u>			
Production	<u>4 1/2</u>	<u>J</u>	<u>15</u>	<u>X</u>		<u>2563</u>	<u>2563</u>	<u>475</u>	<u>over required by rule 15.01</u>
Tubing									
Liners									Perforations: Top Bottom

OFFICE USE ONLY  
 DRILLING PERMIT

Permit number 47-039-4164 Date April 24, 1985 19

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 April 24 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
<u>83</u>	<u>SW</u>	<u>MN</u>	<u>MN</u>	<u>1682</u>

*Margaret J. Dasse*  
 Administrator, Office of Oil and Gas

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

4/22

OFFICE USE ONLY

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

WELL OPERATOR: Jackson Development Co., Inc.  
 1509 Malden  
 P.O. Box 198  
 Hamlin, WV 25523

CONTRACTOR: Campbella Creek of Kanawha River  
 Quick  
 Lloyd G. Jackson  
 P.O. Box 198  
 Hamlin, WV 25523

NAME: Craig Mackworth  
 ADDRESS: Dawson Rt., Box 107  
 Gasaway, WV 26021

WELL DIVISION  
 APR 15 2012

DATE	TIME	DESCRIPTION	BY
8-2/8	1	SL	X
7	1	SO	X
12	1	IS	X

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	
Well work started	
Completion of the drilling process	
Well Record received	
Reclamation completed	

OTHER INSPECTIONS

Reason: \_\_\_\_\_  
 Reason: \_\_\_\_\_



APR. 1 1985

IV-9  
(Rev 8-81)

DATE MARCH 23, 1985

WELL NO. Todd No. 34

API NO. 47 - 039 - 4164

State of West Virginia  
Department of Mines  
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME JACKSON DEVELOPMENT COMPANY

DESIGNATED AGENT LOYD JACKSON

Address Box 498 HAMLIN, W.VA. 25523

Address Box 498 HAMLIN, W.VA. 25523

Telephone 304-756-9410

Telephone 304-756-9410

LANDOWNER SALLIE TODD

SOIL CONS. DISTRICT CAPITOL

Revegetation to be carried out by LOYD JACKSON (Agent)

This plan has been reviewed by CAPITOL SCD. All corrections and additions become a part of this plan: APR. 2 1985

(Date)  
R. C. [Signature]  
(SCD Agent)

"SEE ATTACHED COMMENTS"  
LOCATION

ACCESS ROAD

Structure ROAD CULVERT (A)  
Spacing SHOWN ON SKETCH, 12" C.M.P. (MIN.)  
Page Ref. Manual 2-7

Structure DRILLING PIT (1)  
Material EARTHEN  
Page Ref. Manual N/A

Structure \_\_\_\_\_ (B)  
Spacing \_\_\_\_\_  
Page Ref. Manual \_\_\_\_\_

Structure SEDIMENT BARRIER (2)  
Material EARTHEN BERMS OR DICES  
Page Ref. Manual 2-16

Structure \_\_\_\_\_ (C)  
Spacing \_\_\_\_\_  
Page Ref. Manual \_\_\_\_\_

Structure DIVERSION DITCH (3)  
Material EARTHEN  
Page Ref. Manual 2-12

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

CROWN VETCH 10 lbs/acre

CROWN VETCH 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.

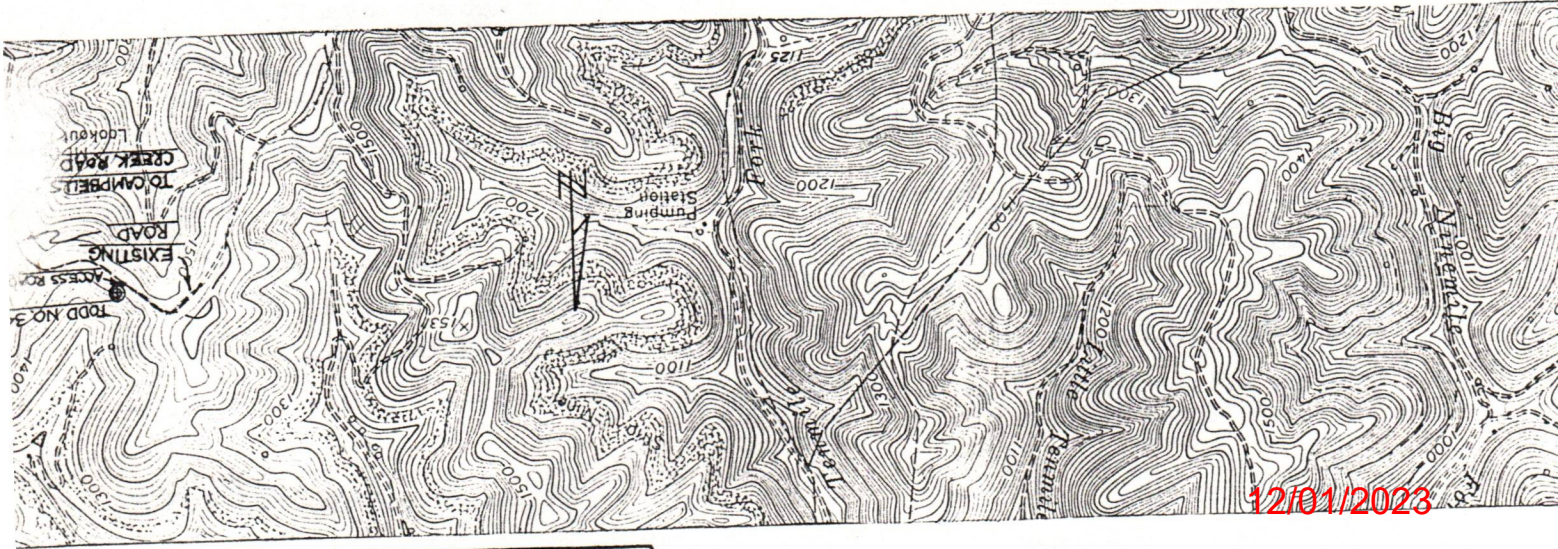
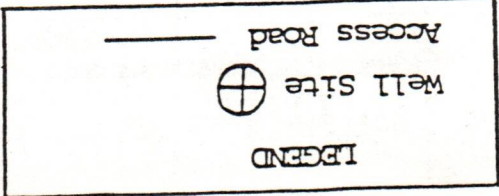
PLAN PREPARED BY BOWMAN LAND SURVEYING 2001/19823

ADDRESS P.O. BOX 6  
632 CHAS. NAT'L PLAZA  
Alum Creek, WV 25003  
CHARLESTON, W.VA. 25301

PHONE NO. 756-3043  
304-316-9787

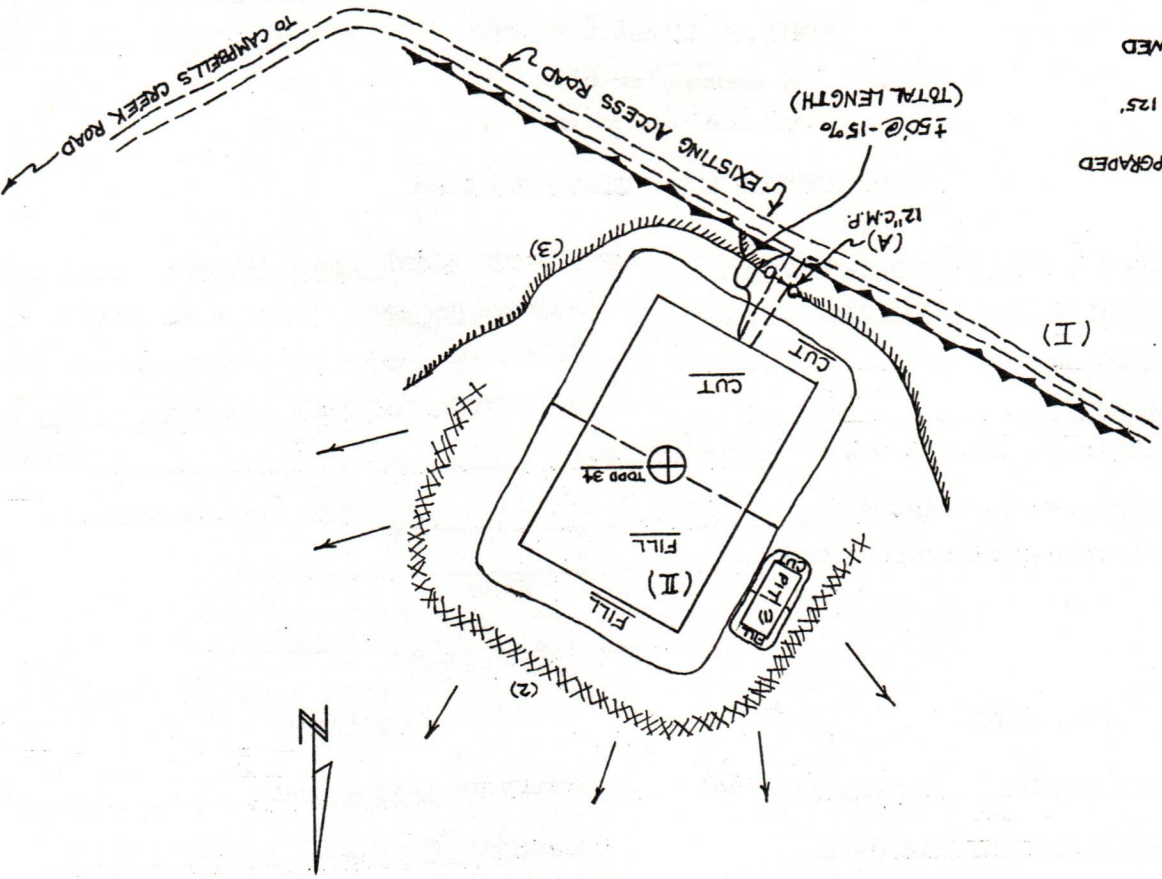
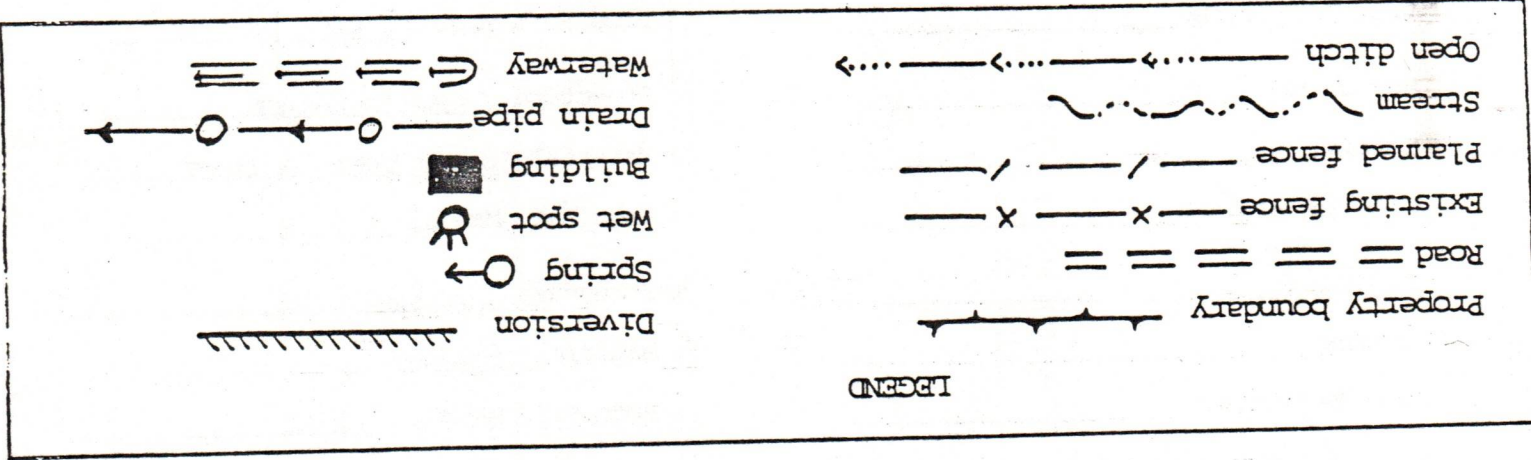
NOTES: Please request landowner's cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. UADRANGE QUICK (7 1/2).



WELL SITE PLAN

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



NOTE:  
-EXISTING ROAD WILL BE UPGRADED AS NECESSARY.  
-LOCATION IS APPROXIMATELY 125' FROM EXISTING ROAD.  
-ALL BRUSH WILL BE REMOVED FROM SITE.  
-TOPSOIL WILL BE REMOVED FROM SITE, STOCKPILED, AND UTILIZED FOR TOPDRESSING.

CAPITOL SOIL CONSERVATION DISTRICT  
WESTMORELAND PLACE  
400 ALLEN DRIVE  
CHARLESTON, WEST VIRGINIA 25302

DATE: APRIL 2, 1985

WELL SITE: TODD #34  
Jackson Development Company  
Box 498, Hamlin, WV25523 - Lloyd Jackson  
LANDOWNER: SALLIE TODD

QUADRANGLE: QUICK

PLAN PREPARED BY: Bowman Land Surveying Company, Bryant Bowman

PLAN RECEIVED BY CAPITOL SCD ON: April 1, 1985, delivered to CSCD Office.

PLAN REVIEWED BY: Linda M. Cable, district manager, Capitol SCD, on APRIL 2, 1985.

SITE FIELD REVIEWED \_\_\_\_\_ YES DATE \_\_\_\_\_ NO  X

RECLAMATION PLAN COMMENTS:

- (1) Good Plan!
- (2) The existing road will be upgraded if needed according to the requirements used for the access road, and should be included in the plan.
- (3) The percent slope at TREATMENT AREA II must be included in the sketch.
- (4) If at all possible the pit should not be located with downslope bank being constructed of fill!

OIL & GAS DIVISION  
DEPT. OF MINES

APR 4 1985

RECEIVED

*R. C. Alford*

R. C. ALFORD, CHAIRMAN  
BOARD OF SUPERVISORS

NOTE: ALL COMMENTS SHOULD BE STUDIED  
SO THEY WILL NOT BE REPEATED  
ON FUTURE PLANS!

cc: Office of Oil & Gas, WV Dept. of Mines  
Bowman Land Surveying Company

12/01/2023

... ..  
... ..  
... ..  
... ..  
... ..

... ..  
... ..  
... ..  
... ..  
... ..

... ..  
... ..  
... ..  
... ..  
... ..

... ..  
... ..  
... ..  
... ..  
... ..

... ..  
... ..  
... ..  
... ..  
... ..

*Sally Todd*  
Re: ~~Margaret Dickinson~~ Well #34

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

12/01/2023

1) Date: April 1, 19 85  
2) Operator's  
Well No. Sally Todd #34  
3) API Well No. 47 039 - 4164  
State County Permit

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, Virginia  
(ii) Name \_\_\_\_\_  
Address \_\_\_\_\_  
(iii) Name \_\_\_\_\_  
Address \_\_\_\_\_

5(i) COAL OPERATOR See Attached  
Address \_\_\_\_\_

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:  
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.

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 Lloyd G. Jackson this 1st day of April, 19 85

My commission expires March 31, 19 87.

Barbara Ellens  
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

RECEIVED  
APR - 4 1985  
OIL & GAS DIVISION  
DEPT. OF MINES



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
<b>Margaret Y. Dickinson</b>	<b>Jackson Development Co. Inc.</b>	<b>1/8</b>	<b>46 595</b>



Darrell Skeens Rig #2 (Spudder)

WR-35

RECEIVED  
OCT 16 1985  
DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

State of West Virginia  
DEPARTMENT OF ENERGY  
Oil and Gas Division

Date 9-26-85  
Operator's  
Well No. #34  
Farm Sallie Todd  
API No. 47 - 039 - 4164

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: 1509' Watershed Campbells Creek  
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 6207 Three Chopt Rd., Richmond, VA

MINERAL RIGHTS OWNER Same

ADDRESS SAME

OIL AND GAS INSPECTOR FOR THIS WORK

ADDRESS

PERMIT ISSUED

DRILLING COMMENCED 6/27/85

DRILLING COMPLETED 9/10/85

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.			
<del>XX</del> 10"	12'		
9 5/8			
8 5/8	756'		
7	1830'	1830'	
5 1/2			
4 1/2	--	2420'	193.5 CF
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Upper Weir Depth 2500' feet

Depth of completed well 2493' feet Rotary \_\_\_ / Cable Tools XX

Water strata depth: Fresh \_\_\_ feet; Salt \_\_\_ feet

Coal seam depths: 77-79'; 218-224'; 396-400'; 677-683'; 1560-1563' Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Upper Weir, Injun Pay zone depth See back feet

Gas: Initial open flow No test Mcf/d Oil: Initial open flow \_\_\_ Bbl/d

Final open flow 800 Mcf/d Final open flow \_\_\_ Bbl/d

Time of open flow between initial and final tests \_\_\_ hours

Static rock pressure 360 psig(surface measurement) after \_\_\_ hours shut in

(If applicable due to multiple completion--)

Second producing formation Pay zone depth 12/01/2023 feet

Gas: Initial open flow \_\_\_ 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

(Continue on reverse side)

KANAWHA

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

Upper Weir - 2372-2382' (13 holes) 75 Quality foam frac: 500 gal. HCl, 30,000 lbs.  
 20/40 sand, 448,000 Scf N<sub>2</sub>, 133 Bbls. water.  
 BKDN - 1600, ATP - 3231, AIR - 94 BPM, ISI - 2280,  
 5 min. - 2100 psi.

Injun - 2280-2285' (6 holes) 75 Quality foam frac: 500 gal. HCl, 30,000 lbs.  
 20/40 sand, 312,000 Scf N<sub>2</sub>, 133 Bbls. water.  
 BKDN - 2740, ATP - 3065, AIR - 11.7 BPM, ISI 2100,  
 5 min. - 1870 psi.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
DEPTHS TAKEN FROM DRILLER'S LOG BOOK					
Surface			0	10	
Sand			10	77	
Coal			77	79	
Slate			77	145	
Sand			145	178	
Slate Sand			178	218	
Coal			218	224	
Slate			224	261	
Sand			261	310	Water 300' - 1 bailer/hr.
Slate and shells			310	325	
Sand			325	368	
Slate and shells			368	396	
Coal			396	400	
Slate and shells			400	462	
Sand			462	500	
Slate and shells			500	527	
Sand			527	565	
Slate			565	640	
Sand			640	670	
Slate and shells			670	677	
Coal			677	683	
Slate			683	968	Water 875' - 2 bailers/hr.
Sand			968	1005	More water - 968' - 4 bailers/hr.
Slate and shells			1005	1049	
Sand			1049	1100	
Slate			1100	1195	
Sand			1195	1267	
Slate and shells			1267	1275	
Gray Sand			1265	1394	
Slate and shells			1394	1490	
Sand			1490	1560	
Coal			1560	1563	
Slate			1563	1575	
Sand			1575	1680	
Slate			1680	1720	
Sand			1720	1738	

(Attach separate sheets as necessary)

JACKSON DEVELOPMENT COMPANY

Well Operator

By: *Llydd Jones* 12/01/2023

Date: October 14, 1985

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."

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Slate			1738	1772	
Sand			1772	1828	
Lime shells			1828	1838	
Red rock			1838	1845	
Slate			1845	1862	
Sand			1862	1903	
Red rock			1903	1935	
Slate			1935	2100	
Little Lime			2100	2116	
Brake			2116	2119	
Big Lime			2119	2300	
Injun Sand			2300	2336	
Squaw Sand			2336	2360	
Weir			2360	2400	
Slate and shells			2400	--	IOF - No gas test-hole full water
TOTAL DEPTH			--	2493'	FOF - 800 Mcf/D

WELL LOGGED BY:

Allegheny Nuclear Surveys, Inc.

KAN 4164

12/01/2023

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

RECEIVED

JUL 8 - 1985

OIL & GAS DIVISION  
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 039-4164

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>Jackson Dev. Co.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Sally Todd</u>	16			Kind of Packer _____
Well No. <u>Sally Todd #34</u>	13			
District <u>Malden</u> County <u>Kanawha</u>	10			Size of _____
Drilling commenced _____	8 1/4			Depth set _____
Drilling completed _____ Total depth _____	6 1/2			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top _____
Volume _____ Cu. Ft.	Liners Used			Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES FEET _____ INCHES			
	_____ FEET _____ INCHES FEET _____ INCHES			

Drillers' Names Darrell Skeens Drilling Co.

Remarks: Drilling at 300' + bailing out hole.

7-3-85

DATE

Carlos W. Hight  
DISTRICT WELL INSPECTOR

12/01/2023

RECEIVED  
JUL 5 - 1982  
OIL & GAS DIVISION  
DEPT. OF MINES

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

12/01/2023

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

RECEIVED  
JUL 15 1985

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. 039-4164

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>Jackson Dev. Co.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Sally Todd</u>	16			Kind of Packer _____
Well No. <u>Sally Todd #34</u>	13			
District <u>Malden</u> County <u>Kanawha</u>	10			Size of _____
Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth _____	6 1/2			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Darrell Skeens Drilling Co.

Remarks: Drilling at 1120' + bailing out hole.

7-12-85  
DATE

Charles W. Hines  
DISTRICT WELL INSPECTOR

12/01/2023

2/16/82

RECEIVED  
JUL 15 1982  
OIL & GAS DIVISION  
DEPT. OF MINES

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			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

\_\_\_\_\_ 12/01/2023  
DISTRICT WELL INSPECTOR



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

RECEIVED  
JUL 29 1985

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

INSPECTOR'S WELL REPORT

Permit No. 039-4164

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Jackson Dev. Co.  
 Address \_\_\_\_\_  
 Farm Sally Todd  
 Well No. Sally Todd #34  
 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 Darrell Steens Drilling Co.

Remarks: Drilling at 480' + bailing out hole.

7-22-85  
DATE

Carlos W. Healy  
DISTRICT WELL INSPECTOR

12/01/2023

STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENERGY  
 OIL AND GAS WELLS DIVISION  
**INSPECTOR'S PLUGGING REPORT**

Permit No. \_\_\_\_\_

Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

FARM \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

Inner	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

**12/01/2023**

\_\_\_\_\_  
DISTRICT WELL INSPECTOR

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

RECEIVED  
AUG 7 - 1985

INSPECTOR'S WELL REPORT

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

Permit No. 039-4164

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>Jackson Dev. Co.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Sally Todd</u>	16			Kind of Packer _____
Well No. <u>Sally Todd #34</u>	13			Size of _____
District <u>Malden</u> County <u>Kanawha</u>	10			Depth set _____
Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth _____	6 3/8			
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Darrell Skeens Drilling Co.

Remarks: Drilling at 1495' + drilling out bailor.

7-29-85  
DATE

Carlos Humely  
DISTRICT WELL INSPECTOR  
12/01/2023

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
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

12/01/2023

DISTRICT WELL INSPECTOR

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

**RECEIVED**  
AUG 20 1985

INSPECTOR'S WELL REPORT

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

Permit No. 039-4164

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Jackson Dev. Co.  
 Address \_\_\_\_\_  
 Farm Sally Todd  
 Well No. Sally Todd #34  
 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			Kind of Packer _____
16			
13			Size of _____
10			
8 1/4			Depth set _____
6 3/8			
5 3/16			Perf. top _____
3			Perf. bottom _____
2			Perf. top _____
Liners Used			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 Darrell Skeens Drilling Co.

Remarks: Drilling at 1820' + bailing out hole.

8-16-85  
DATE

Carlos W. Hively  
12/01/2023  
DISTRICT WELL INSPECTOR

INSPECTOR'S PLUGGING REPORT

RECEIVED  
AUG 20 1980  
DIVISION OF OIL & GAS

Permit No. \_\_\_\_\_

Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

FARM \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

Liner			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

12/01/2023

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

RECEIVED  
DEC 10 1985

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

INSPECTOR'S WELL REPORT

Permit No. 039-4164

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company	Address	Farm	Well No.	District	County	Drilling commenced	Drilling completed	Date shot	Initial open flow	Open flow after tubing	Volume	Rock pressure	Oil	Fresh water	Salt water	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
																Size			Kind of Packer
<u>Jackson Dev. Co.</u>		<u>Sally Todd</u>	<u>Sally Todd #3H</u>	<u>Malden</u>	<u>Kanawha</u>											16			
																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
																_____ FEET _____ INCHES	_____ FEET _____ INCHES	_____ FEET _____ INCHES	_____ FEET _____ INCHES

Drillers' Names Darnell Skeens Drilling Co.

Remarks:

Set 1835' of 7" casing & cemented with 237SKs. class A. 8-21-85. Today drilling at 2168'

9-3-85

DATE

Carlos W. Harely  
DISTRICT WELL INSPECTOR

12/01/2023

STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENERGY  
 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:  
 \_\_\_\_\_  
 \_\_\_\_\_

DATE

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

12/01/2023

DISTRICT WELL INSPECTOR



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

RECEIVED  
SEP 18 1985

INSPECTOR'S WELL REPORT

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

Permit No. 039-4164

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>Jackson Dev. Co.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size			
Address _____	16			Kind of Packer _____
Farm <u>Sally Todd</u>	13			
Well No. <u>Sally Todd # 34</u>	10			Size of _____
District <u>Malden</u> County <u>Kanawha</u>	8 1/4			
Drilling commenced _____	6 3/8			Depth set _____
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used _____			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

Remarks:

T.D. hole at 2478' + running 4 1/2" casing.

9-12-85  
DATE

Carlson Hurch  
DISTRICT WELL INSPECTOR

12/01/2023

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

**INSPECTOR'S PLUGGING REPORT**

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

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:

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

12/01/2023

INSPECTOR'S PERMIT SUMMARY FORM

WELL TYPE Gas API# 47-039-2164  
ELEVATION \_\_\_\_\_ APR 21 1986 OPERATOR Jackson Development Co. Inc.  
DISTRICT Malden TELEPHONE \_\_\_\_\_  
QUADRANGLE \_\_\_\_\_ FARM TODD, SALLY L.D.  
COUNTY Kane WELL # SALLY TODD # 34

SURFACE OWNER \_\_\_\_\_ COMMENTS \_\_\_\_\_ TELEPHONE \_\_\_\_\_  
TARGET FORMATION \_\_\_\_\_ DATE APPLICATION RECEIVED \_\_\_\_\_  
DATE STARTED \_\_\_\_\_  
LOCATION 5-23-85 NOTIFIED yes DRILLING COMMENCED 6-25-85

WATER DEPTHS \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
COAL DEPTHS \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

CASING

Ran 756 feet of 8 5/8 "pipe on 7-8-85 with 140 SAKS fill up  
Ran 1835 feet of 7 "pipe on 8-21-85 with 232 SAKS fill up  
Ran 2440 feet of 2 1/2 "pipe on 9-12-85 with 110 SAKS fill up  
Ran \_\_\_\_\_ feet of \_\_\_\_\_ "pipe on \_\_\_\_\_ with \_\_\_\_\_ fill up

TD 2478' feet on 9-12-85

PLUGGING

Type	From	To	Pipe Removed

Pit Discharge date: \_\_\_\_\_ Type \_\_\_\_\_  
Field analysis ph \_\_\_\_\_ fe \_\_\_\_\_ cl \_\_\_\_\_  
Well Record received \_\_\_\_\_

Date Released 4-16-86

Carlos A. Hively 12/01/2023  
Inspector's signature

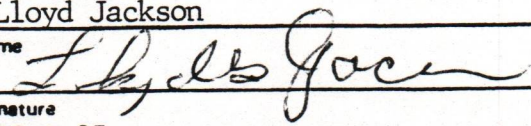
API# 47 039 - 3164

LIST ALL VISITS FOR THIS PERMIT

	DATE	TIME	PURPOSE	COMMENTS
1	5-23-85		Inspection	Building location
2	6-25-85		"	moving Rig on location
3	7-3-85		"	Drilling at 300'
4	7-8-85		"	set surface casing
5	7-22-85		"	drilling at 1480'
6	8-16-85		"	Drilling at 1820'
7	9-12-85		"	T.D. hole + Run 4 1/2" casing
8	11-13-85		"	working on Reclamation
9	12-3-85		"	location Reclaimed & seeded
10	4-16-86		"	Released
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Notes

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL  
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)**

1.0 API well number: (If not assigned, leave blank. 14 digits.)	<u>47 - 039 - 4164 -</u>				
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	<u>103</u> Section of NGPA		_____ Category Code		
3.0 Depth of the deepest completion location. (Only needed if sections 103 or 107 in 2.0 above.)	<u>2382'</u> feet				
4.0 Name, address and code number of applicant. (35 letters per line maximum. If code number not available, leave blank.)	<u>Jackson Development Company</u> Name <u>P. O. Box 498</u> Street <u>Hamlin</u> <u>WV</u> <u>25523</u> City State Zip Code				_____ Seller Code
5.0 Location of this well: (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	<u>Malden District</u> Field Name <u>Kanawha</u> <u>WV</u> County State				
(b) For OCS wells	_____ Area Name		_____ Block Number		
(c) Name and identification number of this well. (35 letters and digits maximum.)	<u>Sallie Todd No. 34</u>				
(d) If code 4 or 5 in 2.0 above, name of the reservoir. (35 letters maximum.)	_____				
6.0 (a) Name and code number of the purchaser. (35 letters and digits maximum. If code number not available, leave blank.)	<u>Consolidated Gas Supply Corporation</u> Name				_____ Buyer Code
(b) Date of the contract:	<u>1 0 1 3 5 4</u> Mo. Day Yr.				
(c) Estimated total annual production from the well:	<u>20</u> Million Cubic Feet				
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	<u>3 . 1 9 6</u>	_____	_____	_____
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	<u>3 . 1 9 6</u>	_____	_____	_____
9.0 Person responsible for this application:	<u>Lloyd Jackson</u> <u>President</u> Name Title  Signature <u>10-1-85</u> <u>(304) 756-9410</u> Date Application is Completed Phone Number				
Agency Use Only	Date Received by Juris. Agency <u>OCT 16 1985</u> Date Received by FERC				

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

10692-51

NOV 15 1985

COVER SHEET, STATE APPLICATION FOR WELL CLASSIFICATION

Date: 10/1, 19 85 24235

AGENCY USE ONLY

Applicant's Name: Jackson Development Company

WELL DETERMINATION FILE NUMBER

Address: P.O. Box 498  
Hamlin, WV 25523

851016 -1030-039- 4164

Use Above File Number on all Communications Relating to This Well

Gas Purchaser Contract No.

Date of Contract 10 - 13 - 54  
(Month, day and year)

First Purchaser: P620 Consolidated Gas Supply Corp.

Designated Agent: Lloyd Jackson

Address: (Street or P.O. Box)

Address: P.O. Box 498

(City) (State) (Zip Code)

Hamlin, WV 25523

FERC Seller Code

FERC Buyer Code

NAME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERNING THIS APPLICATION SHALL BE ADDRESSED:

Name: Lloyd Jackson President

Signature: (Print) Signature (Title)

Address: P.O. Box 498  
(Street or P.O. Box)

Hamlin WV 25523

(City) (State) (Zip Code)

Telephone: 304 756-9410  
(Area Code) (Phone Number)

(Certificate of Proof of Service to Purchaser)

NGPA Category Applied For

NGPA SECTION/SUBSECTION

- 102 New Natural Gas
  - 102-2 2.5 Mile Test
  - 102-3 1000 Foot Deeper Test
  - 102-4 New Onshore Reservoir

- 108 Stripper Well Natural Gas
  - 108- Stripper Well
  - 108-1 Seasonally Affected
  - 108-2 Enhanced Recovery
  - 108-3 Temporary Pressure Buildup

- 103 New Onshore Production Well
  - XX 103 New Onshore Production Well

- 107 High Cost Natural Gas
  - 107-0 Deep (more than 15,000 feet)
  - 107-1 Geopressured Brine
  - 107-2 Coal Seams
  - 107-3 Devonian Shale
  - 107-5 Production enhancement
  - 107-6 New Tight Formation
  - 107-7 Recompletion Tight Formation

AGENCY USE ONLY

QUALIFIED

12/01/2023

RECEIVED  
OCT 16 1985

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

Date Received

Determination Date

Date October 1 19 85

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

Operator's Well No Sallie Todd #34

API Well No 47 State 039 County 4164 Permit

WELL CLASSIFICATION FORM  
NEW ONSHORE PRODUCTION WELL

WGA Section 103

DESIGNATED AGENT Lloyd Jackson

ADDRESS P. O. Box 498

Hamlin, West Virginia 25523

WELL OPERATOR Jackson Development Co.

LOCATION Elevation 1509'

ADDRESS P. O. Box 498

Watershed Campbells Creek

Hamlin, WV 25523

Dist Malden County Kanawha Quad Quick 7 1/2

GAS PURCHASER Consolidated Gas Supply

Gas Purchase Contract No \_\_\_\_\_

ADDRESS \_\_\_\_\_

Meter Chart Code \_\_\_\_\_

Date of Contract 10/13/54

Date surface drilling was begun June 27, 1985

Indicate the bottom hole pressure of the well and explain how this was calculated

BHP = 385 psi

$BHP = (e^x - 1) P + P$

L = 2377

$x = \frac{GL}{53.34T}$

P = 360 psi

G = .60

T = 76°F 536°R

AFFIDAVIT

I, D. Gene Haney, having been first sworn according to law state that surface drilling of the well for which this determination is sought was begun on or after February 19 1977, the well satisfies applicable state or federal well spacing requirements and the well is not within a proration unit, in existence at the time surface drilling began, which was applicable to the reservoir from which gas is or will be produced and which applied to any other well producing gas in commercial quantities or on which surface drilling began on or after February 19, 1977, and which was capable of producing gas in commercial quantities. I state, further, that I have concluded, to the best of my information, knowledge and belief, that the well for which this determination is sought is a new onshore production well and that I am not aware of any information not described in the application which is inconsistent with this conclusion.

D Gene Haney

STATE OF WEST VIRGINIA,

COUNTY OF Kanawha TO WIT

I, Herbert K. Derr, a Notary Public in and for the state and county aforesaid,

do certify that D. Gene Haney, whose name is signed to the writing above, bearing date

the 11<sup>th</sup> day of October, 1985, has acknowledged the same before me, in my county aforesaid

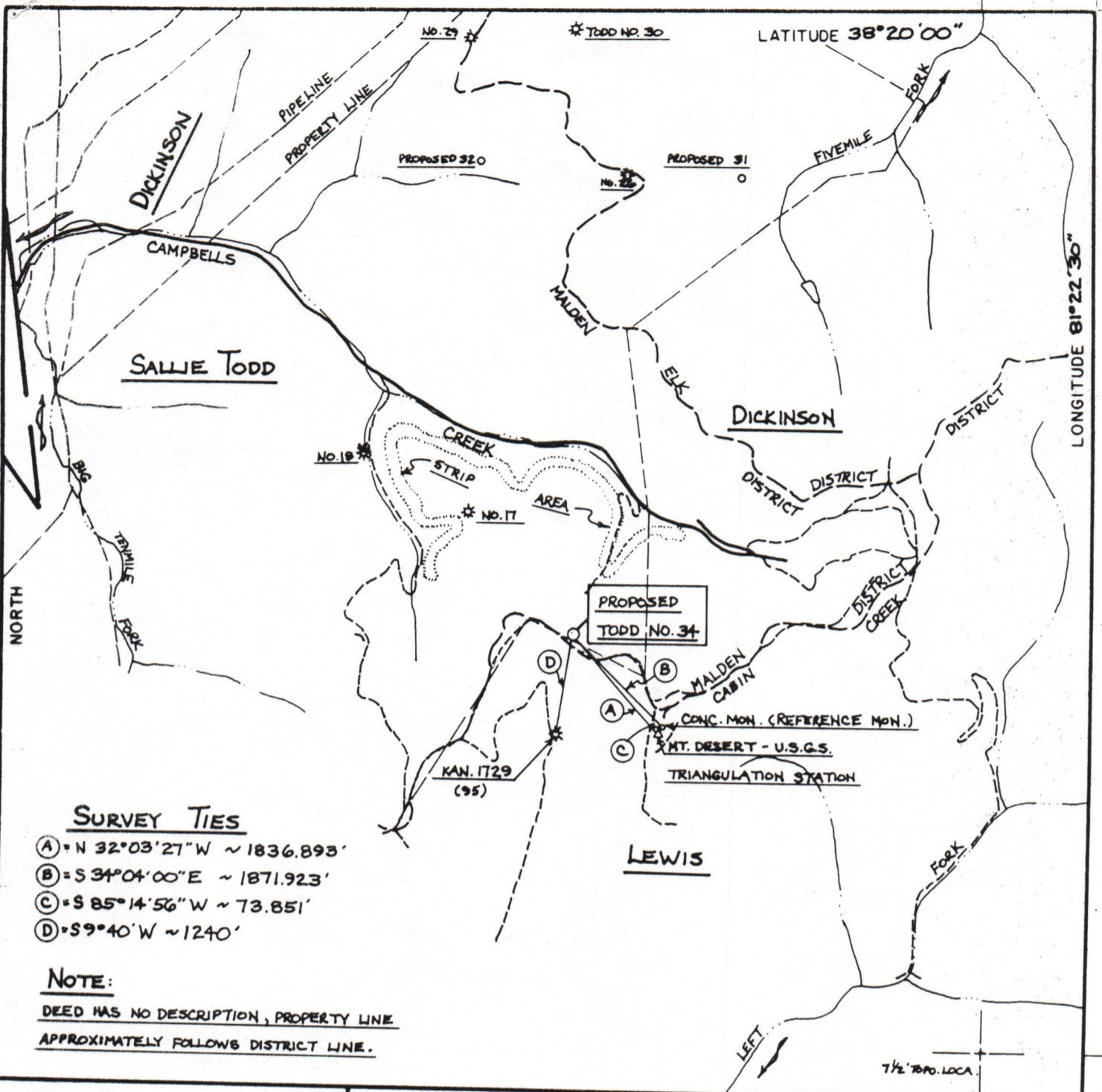
Given under my hand and official seal this 11<sup>th</sup> day of October, 1985.

My term of office expires on the 30 day of April, 1991

[NOTARIAL SEAL]

Herbert K Derr  
Notary Public

12/01/2023



**SURVEY TIES**

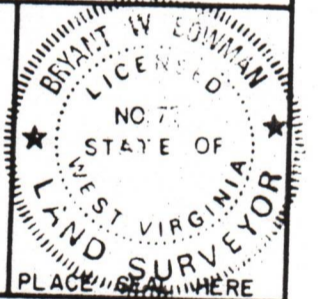
- (A) = N 32°03'27\" W ~ 1836.893'
- (B) = S 34°04'00\" E ~ 1871.923'
- (C) = S 85°14'56\" W ~ 73.851'
- (D) = S 9°40' W ~ 1240'

**NOTE:**

DEED HAS NO DESCRIPTION, PROPERTY LINE  
APPROXIMATELY FOLLOWS DISTRICT LINE.

FILE NO. \_\_\_\_\_  
DRAWING NO. \_\_\_\_\_  
SCALE 1" = 2000'  
MINIMUM DEGREE OF ACCURACY 1-5000  
PROVEN SOURCE OF ELEVATION HIGH KNOB 1600 ~ 950' EAST OF LOCATION

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 W. Bowman  
R.P.E. \_\_\_\_\_ L.L.S. 736



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
FORM IV-6  
(8-78)



DATE MARCH 22 19 83  
OPERATOR'S WELL NO. Todd No. 34  
API WELL NO. \_\_\_\_\_  
47 - 039 - 4164  
STATE COUNTY PERMIT

Department of Mines  
Oil & Gas Division

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS", PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X)  
LOCATION: ELEVATION 1509' WATER SHED CAMPBELLS CREEK OF KANAWHA RIVER  
DISTRICT MALDEN COUNTY KANAWHA  
QUADRANGLE QUICK (7 1/2')

SURFACE OWNER SALLIE TODD ACREAGE 2636 ACRES  
OIL & GAS ROYALTY OWNER SALLIE TODD LEASE NO. \_\_\_\_\_ LEASE ACREAGE 2636 ACRES

PROPOSED 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 \_\_\_  
TARGET FORMATION Weir ESTIMATED DEPTH 2554  
WELL OPERATOR JACKSON DEVELOPMENT CO. DESIGNATED AGENT LOYD JACKSON  
ADDRESS Box 498 ADDRESS Box 498  
HAMLIN, W.VA. 25523 ADDRESS HAMLIN, W.VA. 25523