



1) Date: June 26, 1984
 2) Operator's Well No. A-1602 (McMullan)
 3) API Well No. 47 - 083 - 0925
 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 XXX / Gas XXX /
 B (If "Gas", Production X / Underground storage / Deep / Shallow XXX /)
- 5) LOCATION: Elevation: 2,926' Watershed: Jenks Fork MTM 11E
 District: Middle Fork 5 County: Randolph Quadrangle: Cassity 7.5' 282
- 6) WELL OPERATOR Alamco, Inc. 925
 Address P. O. Box 1740
Clarksburg, WV 26301
- 7) DESIGNATED AGENT D. L. Wheeler
 Address P. O. Box 1740
Clarksburg, WV 26301
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name Philip Tracy
 Address First Festival Terrace, Apt. 24
Elkins, WV 26241
- 9) DRILLING CONTRACTOR:
 Name Development Drilling Corporation
 Address P. O. Box 1740
Clarksburg, WV 26301
- 10) PROPOSED WELL WORK: Drill XXX / Drill deeper / Redrill / Stimulate X
 Plug off old formation / Perforate new formation XXX /
 Other physical change in well (specify)
- 11) GEOLOGICAL TARGET FORMATION, 5th Sand
- 12) Estimated depth of completed well, 3,000' feet
- 13) Approximate trata depths: Fresh, feet; salt, feet.
- 14) Approximate coal seam depths: Is coal being mined in the area? Yes

RECEIVED
 JUN 29 1984
 OIL & GAS DIVISION
 DEPT. OF MINES
 No. XXX

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	16" "				XX	20'	20'	Cement to surface	
Fresh water									
Coal	8-5/8"		20#	XX		950'	950'	Cement to surface	Neat
Intermediate			J.55						
Production	4-1/2"		10.50#	XX		3000'	3000'	Req. by Rule	Depths set
Tubing								15.01	
Liners									Perforations: Top Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-083-0925 Date July 16, 19 84

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 16, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: BLANKET	Agent: <u>LO</u>	Plat: <u>MH</u>	Casing: <u>MU</u>	Fee: <u>467</u>
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J. L. ...
 Administrator, Office of Oil and Gas

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

P 528 439 692

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse) *+1602 SDP*

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1983-403-517

Sent to	
Westvaco Corporation	
Street and No. 203 Randolph Avenue	
P.O., State and ZIP Code Hickory, West Virginia 26241	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ <i>1.72</i>
Postmark or Date	

RECEIVED
JUN 29 1984

P 528 439 693

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse) *A-1602 SDP*

OIL & GAS DIVISION
DEPT. OF MINES

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1983-403-517

Sent to	
International Coal Co.	
Street and No. 119 Washington St. E.	
P.O., State and ZIP Code Lewisburg, West Virginia A-1602	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ <i>1.72</i>
Postmark or Date	

P 528 439 695

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse) *A-1602 SDP*

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1983-403-517

Sent to	
Harry McMullan, III	
Street and No. P. O. Box 8	
P.O., State and ZIP Code Washington, North Carolina A-1602	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ <i>1.55</i>
Postmark or Date	

P 528 439 694

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse) *A-1602 SDP*

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1983-403-517

Sent to	
Dave Darco	
Street and No. Amay Coal Company	
P.O., State and ZIP Code 105 South Meridan Street Indianapolis, Indiana 46222	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ <i>1.72</i>
Postmark or Date	

12/01/2023



Date September 4, 1984
 Operator's
 Well No. A-1602
 Farm McMullan
 API No. 47 - 083 - 0925

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES

RECEIVED
 SEP 5 - 1984
OIL and GAS DIVISION

OIL & GAS DIVISION WELL OPERATOR'S REPORT
 OF
~~DRILLING, FRACURING~~ AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: OIL / GAS X / LIQUID INJECTION / WASTE DISPOSAL /
 (If "Gas", Production / Underground Storage / Deep / Shallow XX /)

LOCATION: Elevation: 2926' Watershed Jenks Fork
 District: Middle Fork County: Randolph Quadrangle: Cassity 7.5'

COMPANY ALAMCO, INC
 200 West Main Street
 ADDRESS Clarksburg, West Virginia 26301

DESIGNATED AGENT ALAMCO, INC
 200 West Main Street
 ADDRESS Clarksburg, West Virginia 26301

SURFACE OWNER Westvaco
 ADDRESS 203 Randolph, Elkins, WV 26241

MINERAL RIGHTS OWNER Harry McMullan III
 ADDRESS P.O. Box 8, Washington, NC 27889

OIL AND GAS INSPECTOR FOR THIS WORK Philip
 Forest Festival Terrace
 Tracy ADDRESS Apt. #24, Elkins, WV 26241

PERMIT ISSUED July 16, 1984

DRILLING COMMENCED August 1, 1984

DRILLING COMPLETED August 8, 1984

IF APPLICABLE: PLUGGING OF DRY HOLE ON
 CONTINUOUS PROGRESSION FROM DRILLING OR
 REWORKING. VERBAL PERMISSION OBTAINED
 ON

Casing & Tubing Size Cond.	Used in Drilling	Left in Well	Cement fill up Cu. Ft.
20-16			
11-3/4"	35'	Pulled	
9 5/8"			
8 5/8"	817'	817'	to surface
7"			
5 1/2"			
4 1/2"	2465'	2465'	w/280 sks 1300'
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION 5th Sand DEPTH 3000 FEET

Depth of completed well 2952 feet Rotary x / Cable Tools
 Water Strata depth: Fresh 110 feet Salt feet
 Coal seam depth: 205-209, 321-325 Is coal being mined in this area? No

OPEN FLOW DATA
 Producing formation Bayard-Speechley, 5th, 4th-A, Gordon Pay zone depth See Back feet
 Gas: Initial open flow No show Mcf/d Oil: Initial open flow Bbl/d
 Final open flow 880 Mcf/d Final open flow Bbl/d
 Time of open flow between initial and final tests 4 hours
 Static rock pressure 500 psig (surface measurement after 72 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 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)

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

Well was fractured August 15, 1984
 Perforations: 1880 - 1884 2228 - 2231 PLUG BACK:
 1894 - 1898 2249 - 2252 2952-2466 6% Gel
 1916 - 1920 Gordon 2282 - 2284
 2070 - 2078 4th A 2336 - 2338 Bayard-Speechley
 2133 - 2136
 2170 - 2175 5th

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Fill	0	30	1/2" stream water @ 110'
Sand & Shale	30	205	Gas check @ 1191' No show
Coal	205	209	Gas check @ 1316' No show
Sand & Shale	209	321	Gas check @ 1914' No show
Coal	321	325	Gas check @ 2073' No show
Sand & Shale	325	844	Gas check @ 2199' No show
Shale & Red Rock	844	893	Gas check @ 2262' No show
Sand & Shale	893	1172	Gas check @ 2732' No show
Little Lime	1172	1230	
Sand & Shale	1230	1345	<u>GAMMA RAY LOG TOPS</u>
Big Lime	1345	1500	Pocono 1545'
Big Injun	1500	1546	Gordon Stray 1803'
Red Rock	1546	1551	Gordon 1877'
Sand & Shale	1551	2952 T.D.	4th Sand 1951' 4th A Sand 2054' 5th Sand 2130' Bayard 2226' Speechley 2321'

(Attach separate sheets as necessary)

ALAMCO, INC.

Well Operator

By: Shayne Ironwill /dkp

Date: September 4, 1984

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."

12/01/2023

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

RECEIVED
AUG - 8 1984

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 83-925-

Oil or Gas Well _____
(KIND)

Company <u>Alamo</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size			
Address _____	16			Kind of Packer _____
Farm <u>Harry McMullen</u>	13			
Well No. <u>A-1602</u>	10			Size of _____
District <u>Middle Fork</u> County <u>Randolph</u>	8 1/4	817	817	<u>220 skent</u>
Drilling commenced _____	6 5/8			Depth set _____
Drilling completed _____ Total depth <u>844</u>	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 <u>205-209</u> FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES FEET _____ INCHES			
	_____ FEET _____ INCHES FEET _____ INCHES			

Drillers' Names _____

Remarks:

8-3-84

DATE

Philip Dreyer 2/01/2023

DISTRICT WELL INSPECTOR



RECEIVED
JUN 18 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
September 24, 1984

COMPANY Alamco, Inc.

PERMIT NO 083-0925 (7-16-84)

P. O. Drawer 1740

FARM & WELL NO Westvaco #A-1602

Clarksburg, West Virginia 26301

DIST. & COUNTY Middle Fork/Randolph

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 *Phillip Long*

DATE 6-11-85

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.

T. L. ...
Administrator-Oil & Gas Division

June 25, 1985
DATE

540

975

IV-27
9-83

RECEIVED
JUN 4 - 1985



Date: 5-23-85
Well No: A-1602
API NO: 47-83-925
State County Permit

OIL & GAS DIVISION
DEPT. OF MINES
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division
NOTICE OF VIOLATION

WELL TYPE: Oil ___ / Gas Liquid Injection ___ / Waste Disposal ___ /
Of "Gas" - Production ___ / Storage ___ / Deep ___ / Shallow ___ /
LOCATION: Elevation: _____ Watershed: _____
District: _____ County: Randolph Quadrangle: _____
WELL OPERATOR Chenco DESIGNATED AGENT _____
Address _____ Address _____

The above well is being posted this 23 day of May, 1985, for a violation of Code 22-4-___ and/or Regulation 23.02, set forth in detail as follows:

(USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

*Dumping salt water and oil on ground
Shut well in till tank is on brators*

A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.

You are hereby granted until 5-30, 1985, to abate this violation.

Failure to abate the violation may result in action by the Department under Code 22-4-17 or Code 22-4-18.

Philip Tracy
Oil and Gas Inspector
Address P.O. Box 2536
Elkins WV 26241
Telephone: 636-8798
12/01/2023

216

IV-27
9-83

RECEIVED
JUN 4 - 1983



DEPT. OF MINES
OIL & GAS DIVISION
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division
NOTICE OF VIOLATION

Case No. 15-83-42
Well No. A-1102
App. No. 83-922
State County Permit

WELL TYPE: Oil Gas Fluid Injection Waste Disposal
OF "Gas" - Production Storage Deep Shallow
LOCATION: Elevation: _____
District: _____
County: _____
WELL OPERATOR: _____
Address: _____
DESIGNATED AGENT: _____
Address: _____

The above well is being posted this 23 day of May, 1983 for a violation of Code 22-4-23.02 and/or Regulation 23.02, set forth in detail as follows:
(USE REVERSE SIDE OF THIS NOTICE IF NECESSARY.)

*Sampling for water and oil in
ground
that well in that tank is no
longer*

A copy of this notice has been posted at the well site and sent by certified registered mail to the indicated well operator or his designated agent. You are hereby granted until 5-30, 1983, to abate this violation. Failure to abate the violation may result in action by the Department under Code 22-4-17 or Code 22-4-18.

Oil and Gas Inspector: _____
Address: _____
Telephone: 256-8798

12/01/2023

RECEIVED
JUN 7 - 1985

OIL & GAS DIVISION
DEPT. OF MINES

540

Date: May 30, 85
Operator's A-1602
Well Number 47 - 83 - 925
API Well No.: 47 - 83 - 925
State County Permit

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

NOTICE OF ABATEMENT

WELL TYPE: Oil _____ / Gas Liquid Injection _____ / Waste disposal _____
Underground
If "Gas" - Production _____ / Storage _____ / Deep _____ / Shallow _____
LOCATION: Elevation: _____ Watershed: _____
District: _____ County: Randolph Quadrangle: _____
WELL OPERATOR Alanco DESIGNATED AGENT _____
Address _____ Address _____

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on May 30, 19 85.
The violation of Code § 23.05 heretofore found to exist on May 23, 19 85, by Form IV-27, "Notice of Violation" Form IV-28, "Imminent Danger Order" _____ of that date has been totally abated. If the abated violation was found by an Imminent Danger Order requiring operations to cease, such requirement is hereby rescinded, and the well operator is hereby notified that he may resume operations.

COMMENTS

A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.

Philip Tracy
Oil and Gas Inspector
Address P.O. Box 2536
Elkins WV 26241
Telephone _____

RECEIVED
JUN 7 - 1983
OIL & GAS DIVISION
DEPT. OF MINES

240

Date: 30-1-83
Operator: [Signature]
Well Number: 1-1008
ARI Well No: 47
State: VA
County: [Signature]
Permit: [Signature]

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

NOTICE OF ABATEMENT

WELL TYPE: Oil Gas ✓ Liquid Injection _____
LOCATION: Underground Shallow _____
Elevation: _____
District: _____
County: _____
WATERSHED: _____
DESIGNATED AGENT: [Signature]
Address: _____

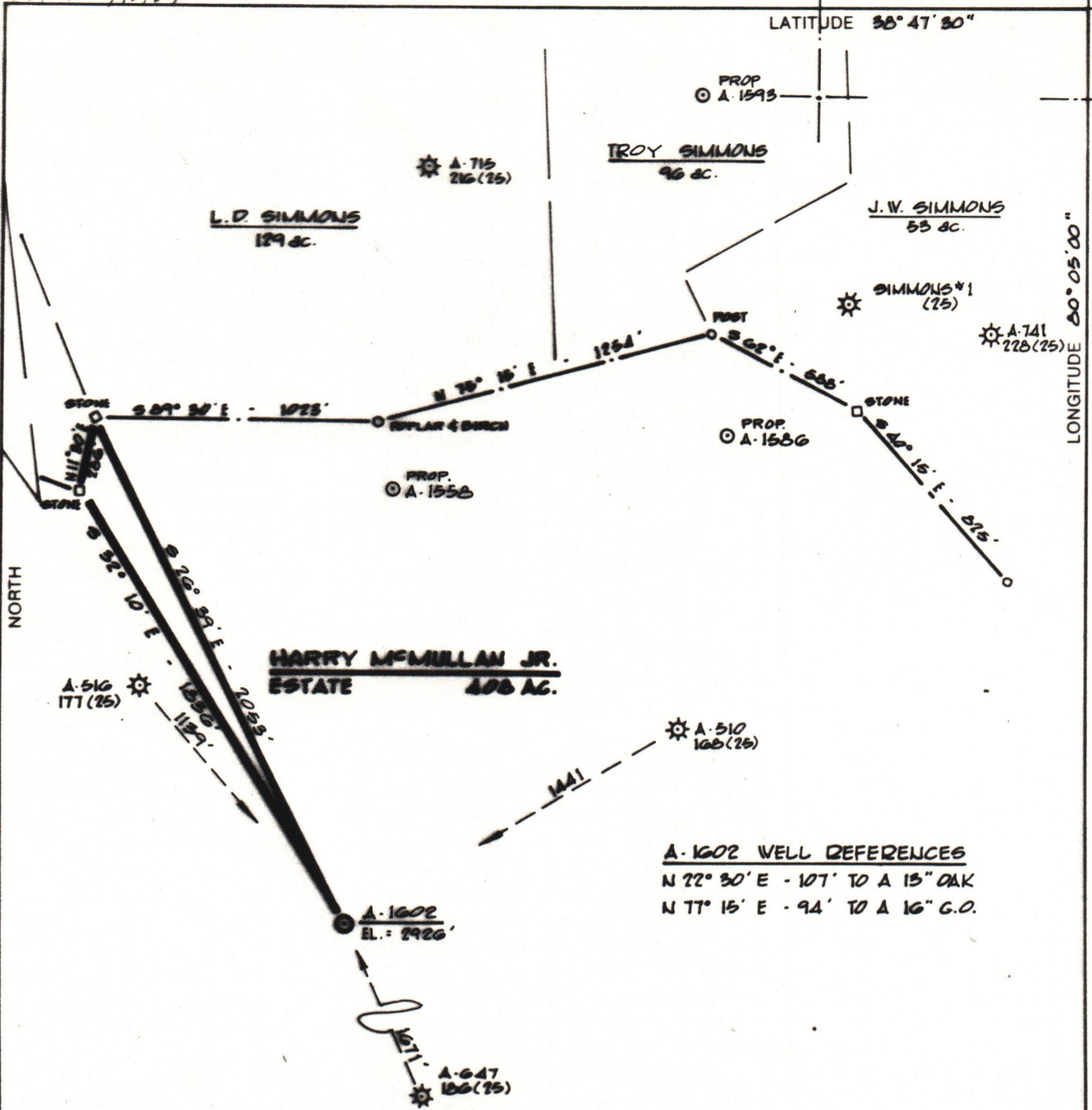
Notice is hereby given that the undersigned abated oil and gas inspection of the above named well on May 20 1983 at the location of [Signature] in that state has been totally abated. If the stated violation was found by an imminent Danger Order requiring operations to cease, such requirement is hereby rescinded, and the well operator is hereby notified that he may resume operations.

COMMENTS

A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.

Oil and Gas Inspector: [Signature]
Address: [Signature]
Telephone: _____

MN 7/13/84

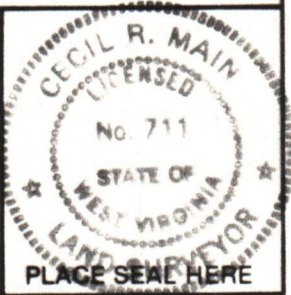


A-1602 WELL REFERENCES
 N 22° 30' E - 107' TO A 15" OAK
 N 77° 15' E - 94' TO A 16" G.O.

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 24/SP
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION ALAMCO A-516
API: 177 ELEV. = 2860'

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) Cecil R. Main
 R.P.E. _____ L.L.S. 711



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

DATE 6-1-1984
 OPERATOR'S WELL NO. A-1602
 API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 2926' WATERSHED JENKS FORK
 DISTRICT MIDDLE FORK COUNTY RANDOLPH
 QUADRANGLE CASSITY 7.5'

SURFACE OWNER WESTVACO ACREAGE 408
 OIL & GAS ROYALTY OWNER HARRY McMILLAN, JR. ESTATE LEASE ACREAGE 408
 LEASE NO. 7129

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
 STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW
 FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION 5th SAND ESTIMATED DEPTH 3,000'

WELL OPERATOR ALAMCO DESIGNATED AGENT DANIEL L. WHEELER
 ADDRESS P.O. BOX 1740, CLARKSBURG, W.V. 26302-1740 ADDRESS P.O. BOX 1740, CLARKSBURG, W.V.A. 26302-1740

12/01/2023

FORM IV-6 (8-78) H.T. HALL

083 RANDOLPH COUNTY NAME PERMIT

1) Date: June 26, 1984
2) Operator's
Well No. A-1602 (McMullan)
3) API Well No. 47-083-0925

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS
NOTICE OF APPLICATION FOR A WELL WORK PERMIT

State County Permit
International Coal Co.
Greenbrier Valley Bldg.
119 Washington St., E.
Lewisburg, WV 24901

4) SURFACE OWNER(S) OF RECORD TO BE SERVED
(i) Name Westvaco Corporation
Address 203 Randolph Avenue
Elkins, WV 26241
(ii) Name _____
Address _____
(iii) Name _____
Address _____

5(i) COAL OPERATOR Amax Coal Co.
Address 105 Meridan St.
Indianapolis, IN 46225
5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Harry McMullan, III
Address P. O. Box 8
Washington, NC 27889
Name _____
Address _____
5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name Amax Coal Co.
Address 105 Meridan St.
Indianapolis, IN 46225

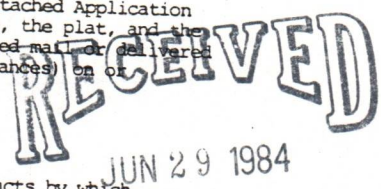
TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (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.

International Coal
Greenbrier Valley
Bldg.
119 Washington St.E
Lewisburg, WV 24901

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? ~~XXX~~ 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
Daniel L. Wheeler

this day of _____, 19 84.
My commission expires 3/16/, 19 94.

Shirley D Parks
Notary Public, Harrison County,
State of West Virginia

WELL
OPERATOR ALAMCO, INC.
By Daniel L. Wheeler
Its Vice President
Address P. O. Drawer 1740
Clarksburg, WV 26301
Telephone 304-623-6671

12/01/2023

I N S T R U C T I O N S T O A P P L I C A N T

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.

I N F O R M A T I O N S U P P L I E D U N D E R C O D E § 2 2 - 4 - 1 1 (d)
I N L I E U O F F I L I N G L E A S E (S) A N D O T H E R C O N T I N U I N G C O N T R A C T (S)

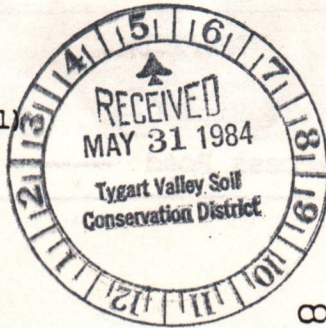
Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (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:

<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book</u>	<u>Page</u>
Harry McMullan, Jr., et al	Columbia Gas Transmission Corporation	1/8	275	185
Columbia Gas Transmission Corp.	Assigned to Allegheny Land And Mineral Company (ALAMCO)		7	14

12/01/2023

IV-9
(Rev 8-81)



DATE MAY 30, 1984
WELL NO. A-1602
API NO. 41-003-0925

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME ALAMCO
Address P. O. DRAWER 1740
Clarksburg, WV 26301
Telephone 623-6671

DESIGNATED AGENT Daniel L. Wheeler
Address P. O. Drawer 1740
Clarksburg, WV 26301
Telephone 304 623-6671

LANDOWNER WESTVACO

SOIL CONS. DISTRICT TYGART VALLEY

Revegetation to be carried out by ALAMCO (Agent)

This plan has been reviewed by Tygart Valley SCD. All corrections and additions become a part of this plan: 6-2-84 (Date)

NOTE: LOCATION TO BE BUILT IN CENTER OF EXISTING WELL ROAD.

Junius Felick
(SCD Agent)



ACCESS ROAD	LOCATION
Structure <u>Drainage Ditch</u> (A)	Structure <u>DRAINAGE Ditch</u> (1)
Spacing <u>Earthen</u>	Material <u>Earthen</u>
Page Ref. Manual <u>2:12</u>	Page Ref. Manual <u>2:12</u>
Structure <u>SEE NOTE</u> (B)	Structure <u>CULVERTS</u> (2)
Spacing <u></u>	Material <u>16" 10. (WHERE NEEDED)</u>
Page Ref. Manual <u></u>	Page Ref. Manual <u>2:7</u>
Structure <u></u> (C)	Structure <u>Riprap</u> (3)
Spacing <u></u>	Material <u>Rock</u>
Page Ref. Manual <u></u>	Page Ref. Manual <u>N/A</u>

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 600 lbs/acre
(10-20-20 or equivalent)

Mulch STRAW 2 Tons/acre

Seed* KENTUCKY 31 40 lbs/acre
DOMESTIC RYEGRASS 10 lbs/acre
BIRDSEED TREFOIL 10 lbs/acre

Treatment Area II

Lime 3 Tons/acre
or correct to pH 6.5

Fertilizer 600 lbs/acre
(10-20-20 or equivalent)

Mulch STRAW 2 Tons/acre

Seed* KENTUCKY 31 40 lbs/acre
DOMESTIC RYEGRASS lbs/acre
BIRDSEED TREFOIL 10 lbs/acre

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

PLAN PREPARED BY Daniel L. Wheeler 12/01/2023


ADDRESS Daniel L. Wheeler
P. O. Drawer 1740
200 West Main Street
Clarksburg, West Virginia 26301

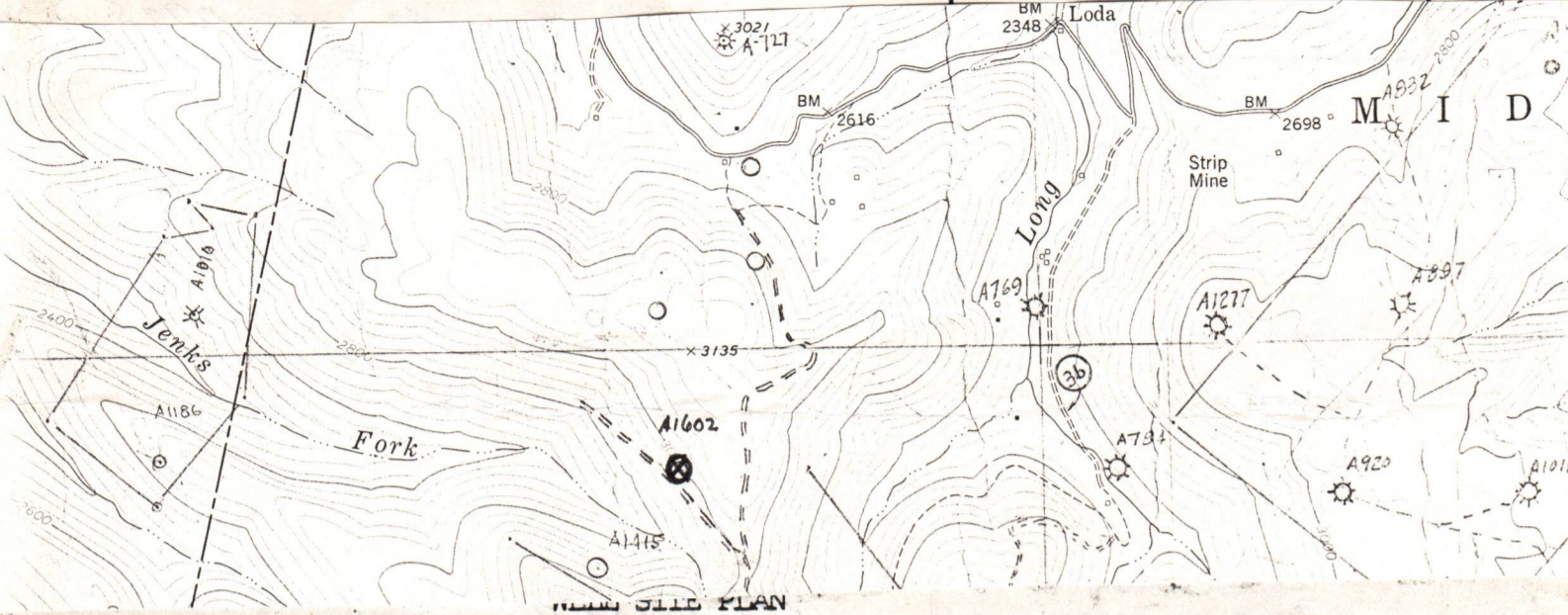
PHONE NO. 304 623-6671

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

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE CASSITY 7.5'


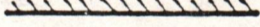


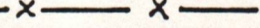






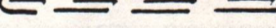
LEGEND

Well Site 



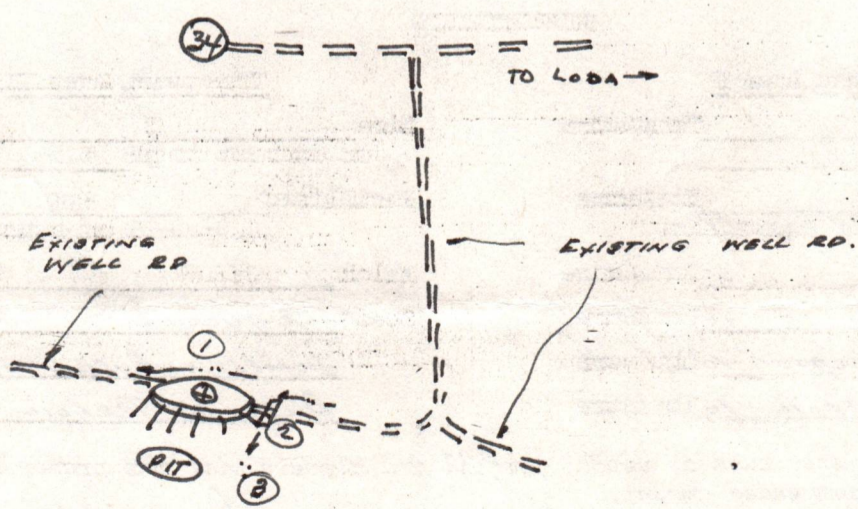
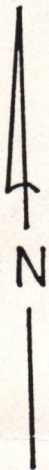
Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

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

COMMENTS:

Slope of Access road 0 % -- Cuts to be on a 2:1 slope or less. Access road subject to change by company of landowner. All ditches and culverts will be maintained after construction is completed. If revision is made, revised plan will be submitted.



NOTE: LOCATION TO BE BUILT IN CENTER OF EXISTING WELL ROAD.

12/01/2023

NOTE: Top Soil to be piled and used in reclamation