



1) Date: December 7, 19 83
 2) Operator's Well No. A - 1280 (McMullan)
 3) API Well No. 47-083-0858
 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: 3211 Watershed: Long Run
 District: Middle Fork County: Randolph Quadrangle: 7.5'
- 6) WELL OPERATOR Alamco, Inc. 7) DESIGNATED AGENT D. L. Wheeler
 Address P. O. Box 1740 Address P. O. Box 1740
Clarksburg, WV 26301 Clarksburg, WV 26301
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Phil Tracy Name Development Drilling, Inc.
 Address General Delivery Address P. O. Box 1740
Ellamore, WV 26267 Clarksburg, WV 26301
- 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, Elk
- 12) Estimated depth of completed well, 5600 feet
- 13) Approximate strata depths: Fresh, 146 feet; salt, _____ feet.
- 14) Approximate coal seam depths: 330-337; 412-416 Is coal being mined in the area? Yes No
- 15) CASING AND TUBING PROGRAM 739-749

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 OIL & GAS DIVISION
 DEPT. OF MINES

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"				X	20'	20'	Cement to Surface	
Fresh water									
Coal	8-5/8"		20#	X		1200'	1200'	Cement to Surface	NEAT
Intermediate			J.55						
Production	4-1/2"		10.50#	X		5600'	5600'	Req. by Rule 15.01	
Tubing									
Liners									Perforations: Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-083-0858

January 6, 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 January 6, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
BLANKET BOND	<u>ls</u>	<u>MW</u>	<u>MW</u>	<u>25190</u>

[Signature]
Administrator, Office of Oil and Gas

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

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

08/25/2023

File

1/6/84



OFFICE USE ONLY

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

1) WELL TYPE: Production Injection Other

2) LOCATION: District: Marshall County: Marshall Township: Marshall

3) WELL OPERATOR: Name: General Delivery Address: P.O. Box 1780, Clarksburg, WV 26301

4) OIL & GAS INSPECTOR TO BE NOTIFIED: Name: Paul Tracy Address: General Delivery, Clarksburg, WV 26301

5) DRILLING CONTRACTOR: Name: Development Drilling, Inc. Address: P.O. Box 1780, Clarksburg, WV 26301

6) PROPOSED WELL WORK: Drill Drill deeper Plug off old formation Perforate new formation Other physical change to well (specify):

7) GEOLOGICAL TARGET FORMATION: Marshall

8) Estimated depth of completed well: 1800 feet

9) Approximate true depth: 1800 feet

10) Approximate coal seam depth: 380-337 feet

11) CASING AND TUBING PROGRAM: 733-743

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Casing or Tubing Type	Size	Grade	SPECIAL ATTENTION		FOOTAGE INTERVALS		Comments
			Weight per ft.	New	Used	Footage	
Production	10 1/2"	J-55				20'	20' cement to casing
Casing	8 1/2"	J-55				1200'	1200' cement to casing NBAT

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: _____

Permit expires: _____

Reverse permit: _____

The permitted work is as described in the notice and application, plan and reclamation plan, subject to any modifications and conditions and unless well work is commenced prior to that date and prosecuted with due diligence.

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

08/25/2023



Date 12.15.83
Well No. A-1280
API No. 47 - 083 - 0858
State County Permit



State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

Company Name ALAMCO
Address P. O. Box 1740
Clarksburg, West Virginia
Telephone 623-6671
Landowner WESTVACO

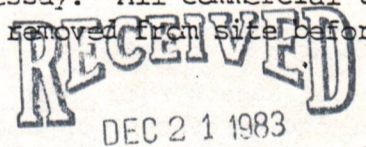
Designated Agent Daniel L. Wheeler
Address P. O. Box 1740
Clarksburg, West Virginia
Telephone 623-6671
Soil Cons. District TYGART VALLEY

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. 12/17/83 (Date) Jean Freeman (SCD Agent)

ACCESS ROAD		LOCATION	
Structure <u>Drainage Ditch</u> (A)	Spacing <u>Earthen</u>	Structure <u>DRAINAGE Ditch</u> (1)	Material <u>Earthen</u>
Page Ref. Manual <u>2:12</u>		Page Ref. Manual <u>2:12</u>	
Structure <u>CULVERTS</u> (B)	Spacing <u>18" I.D. WHERE NEEDED</u>	Structure <u>RIP RAP</u> (2)	Material <u>ROCK</u>
Page Ref. Manual <u>2:7</u>		Page Ref. Manual <u>N/A</u>	
Structure <u>RIP RAP</u> (C)	Spacing <u>ROCK</u>	Structure _____ (3)	Material _____
Page Ref. Manual <u>N/A</u>		Page Ref. Manual _____	

All structures should be inspected regularly and repaired if necessary. All commercial timber to be cut and stacked. All brush and small timber to be cut and removed from 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* TALL FESCUE 40 lbs/acre
BIRDS FOOT TREFOIL 10 lbs/acre
DOMESTIC RYEGRASS 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* TALL FESCUE 40 lbs/acre
BIRDS FOOT TREFOIL 10 lbs/acre
DOMESTIC RYE GRASS 10 lbs/acre

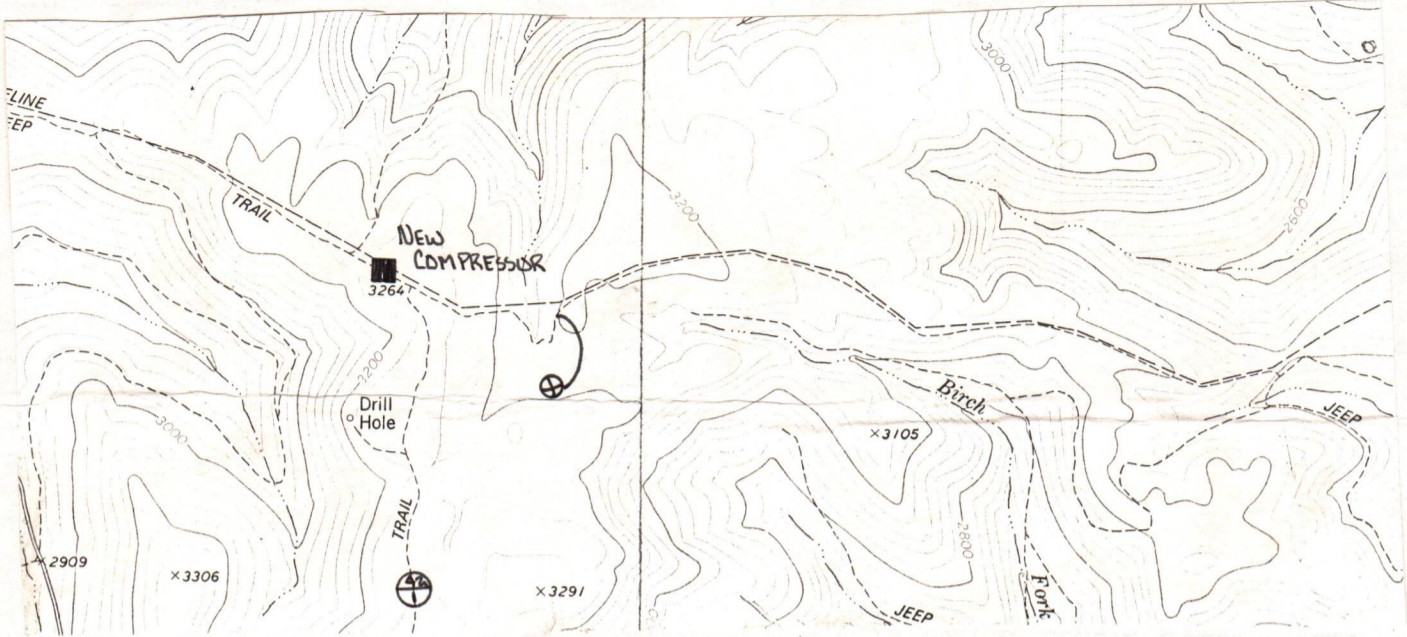
*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

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

PLAN PREPARED BY Daniel L. Wheeler 08/25/2023
ADDRESS _____
PHONE NO. _____

LEGEND	
WELL SITE	⊕
ACCESS ROAD	— — — — —

Attach or photocopy section of involved topographic map
Quadrangle Cassidy 7.5' MIN.

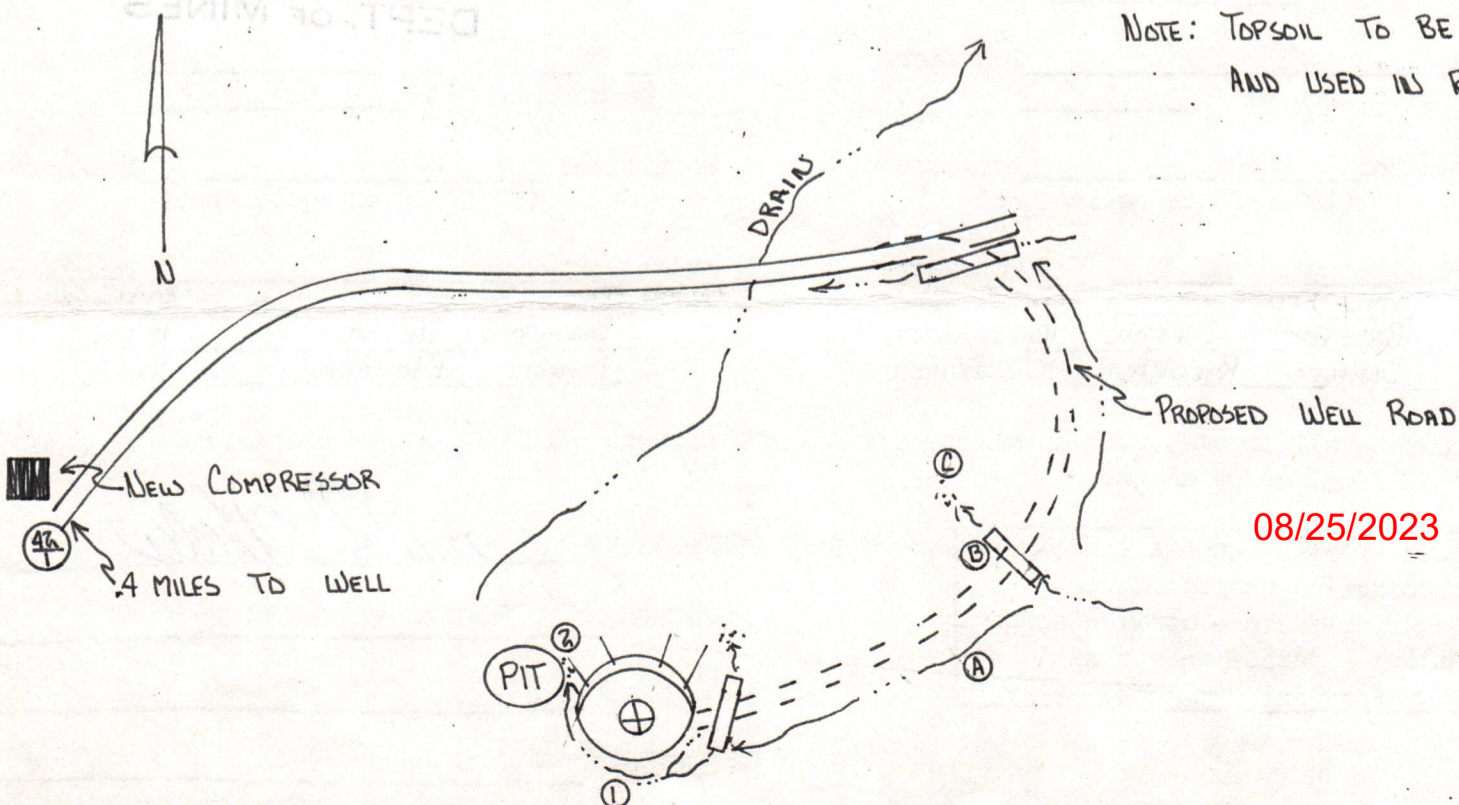


Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND			
Property boundary	— — — — —	Diversion	//////
Road	====	Spring	○ →
Existing fence	— x — x —	Wet Spot	⊕
Planned fence	— / — / —	Building	■
Stream	~ ~ ~ ~ ~	Drain pipe	— ○ — ○ —
Open ditch	— - - - -	Waterway	← — — — —

COMMENTS

Slope of access road 3 % -- Cuts to be on a 2:1 slope or less. Access road subject to change by company or landowner. All ditches and culverts will be maintained after construction is completed. If revision is made, revised plan will be submitted.



1) Date: December 7, 1983
2) Operator's
Well No. A-1280 McMullan
3) API Well No. 47 - 083 - 0858
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 Westvaco
Address 203 Randolph Avenue
Elkins, WV 26241
- (ii) Name _____
Address _____
- (iii) Name _____
Address _____

5(i) COAL OPERATOR _____
Address _____

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Harry McMullan
Address P. O. Box 8
Washington, NC 27889

Name _____
Address _____
5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name Amax Coal Int. Coal
Address 105 S. Meridan 119 Wash. St.
Ind., IN 46225 Lewisburg,
WV 24901

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? 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 7th day of December, 1983.
My Commission expires 01/14, 1989.
Elmer A. Cox
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

RECEIVED
DEC 21 1983
OIL & GAS DIVISION
DEPT. OF MINES

08/25/2023

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 § 22-4-11(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>
Three Fork Coal, et al	Columbia Gas	1/8	275	485
Columbia Gas	Alamco, Inc.	1/8	Not Recorded (Farmout)	

08/25/2023

RECEIVED

DEC 21 1983

OIL & GAS DIVISION
DEPT. OF MINES

ATTN: LAND DEPT.
P 406 782 001
RECEIPT FOR CERTIFIED MAIL
NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL

(See Reverse) Permit

Sent to	Amco Coal
Street and No.	105 S Meridan
P.O., State and ZIP Code	Indianapolis Ind 46225
ALAMCO, INC.	
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	
Postmark or Date	DEC 20 1983

PS Form 3800, Feb. 1982

ATTN: LAND DEPT.
P 406 782 005
RECEIPT FOR CERTIFIED MAIL
NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL

(See Reverse) Permit

Sent to	Harry McMullan
Street and No.	Box 8
P.O., State and ZIP Code	Washington, North Carolina
ALAMCO, INC.	
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	
Postmark or Date	DEC 20 1983

PS Form 3800, Feb. 1982

ATTN: LAND DEPT.
P 406 782 002
RECEIPT FOR CERTIFIED MAIL
NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL

(See Reverse) Permit

Sent to	International Coal
Street and No.	119 Washington Street
P.O., State and ZIP Code	Lewisburg West Virginia
ALAMCO, INC.	
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	
Postmark or Date	DEC 20 1983

PS Form 3800, Feb. 1982

ATTN: LAND DEPT.
P 406 782 000
RECEIPT FOR CERTIFIED MAIL
NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL

(See Reverse) Permit

Sent to	Westvaco
Street and No.	203 Randolph Avenue
P.O., State and ZIP Code	Elkins West Virginia
ALAMCO, INC.	
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	
Postmark or Date	DEC 20 1983

PS Form 3800, Feb. 1982

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

Well was fractured February 20, 1984
 Perforations: 2140 - 2150
 2154 - 2164 Gordon
 5342 - 5346
 5348 - 5352 1st Elk

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	1	3/4" stream water @ 45'
Sand	1	40	1-1/4" stream water @ 88'
Coal	40	43	Gas check @ 2072' No show
Sand & Shale	43	1045	Gas check @ 2438' No show
Shale & Red Rock	1045	1448	Gas check @ 2646' 6 MCF/D
Shale & Little Lime	1448	1546	Gas check @ 3781' 5 MCF/D
Little Lime	1546	1695	Gas check @ 4477' 14 MCF/D
Red Rock	1695	1715	Gas check @ 4983' 16 MCF/D
Big Lime	1715	1806	Gas check @ 5570' 25 MCF/D
Red Rock	1806	1818	
Injun	1818	1900	
Shale & Red Rock	1900	2210	
Gordon	2210	2228	<u>GAMMA RAY LOG TOPS</u>
Sand & Shale	2228	2360	Little Lime 1446'
5th Sand	2360	2390	Blue Monday 1522'
Sand & Shale	2390	3960	Big Lime 1545'
Riley	3960	3980	Big Injun 1712'
Sand & Shale	3980	4070	Pocono 1825'
Benson	4070	4096	Gantz 1972'
Sand & Shale	4096	5320	Gordon Stray 2131'
Elk	5320	5380	Gordon 2194'
Sand & Shale	5380	5570 T.D.	4th Sand 2280'
			4th A Sand 2340'
			5th Sand 2415'
			Bayard 2484'
			Speechley 2616'
			Balltown 2765'
			Bradford 3508'
			Riley 3888'
			Benson 4076'
			1st Elk 5328'
			2nd Elk 5396'
			3rd Elk 5487'

(Attach separate sheets as necessary)

ALAMCO, INC.

Well Operator

By: Raymond L. Mayo
 Vice President Oil & Gas Operations

Date: March 9, 1984

08/25/2023

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."



RECEIVED
JUL 17 1984

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

OIL & GAS DIVISION
DEPT. OF MINES

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
March 22, 1984

COMPANY Alamco, Inc.
200 West Main Street
Clarksburg, West Virginia 26301

PERMIT NO 083-0858 12/83
FARM & WELL NO McMullan #A-1280
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 Strength	_____	_____
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 Dury
DATE 7-3-84

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.

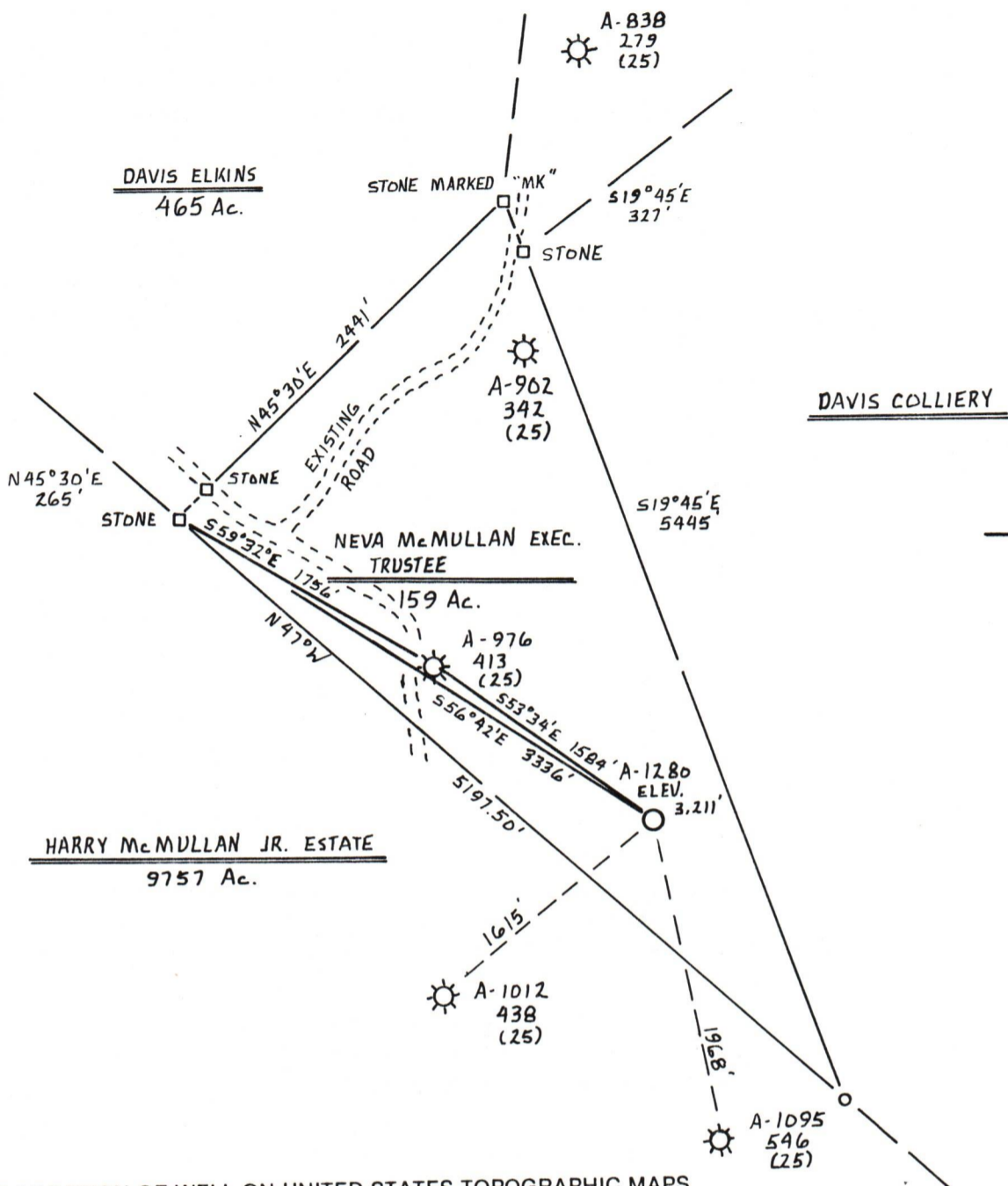
T. H. ...
Administrator-Oil & Gas Division

July 23, 1984
DATE

925'
LATITUDE 38°47'30"

HARRY McMULLAN, JR.
408 Ac.

LONGITUDE 80°05'00"
8,005.8'

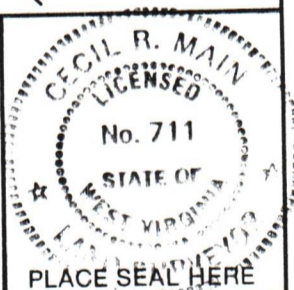


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1 PART IN 200
PROVEN SOURCE OF ELEVATION A-976 API 413
ELEV. 3253'

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 DECEMBER 2, 19 83
OPERATOR'S WELL NO. A-1280
API WELL NO. _____

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

LOCATION: ELEVATION 3,211' WATERSHED LONG RUN

DISTRICT MIDDLE FORK COUNTY RANDOLPH

QUADRANGLE CASSITY 7.5'

SURFACE OWNER WESTVA CO ACREAGE 159 Ac.

OIL & GAS ROYALTY OWNER NEVA McMULLAN, TRUSTEE LEASE ACREAGE 159 Ac.

LEASE NO. 2123 08/25/2023

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 ELK ESTIMATED DEPTH 5,600'

WELL OPERATOR ALAMCO DESIGNATED AGENT DANIEL L. WHEELER

ADDRESS P.O. Box 1740 ADDRESS P.O. Box 1740
CLARKSBURG, WEST VIRGINIA 26302-1740 CLARKSBURG, WEST VIRGINIA 26302-1740

083 RANDOLPH COUNTY NAME PERMIT 858

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