



1) Date: May 30, 19 84
 2) Operator's Well No. A-1445 (Simmons)
 3) API Well No. 47 - 083 - 0912
 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: 3096' Watershed: Jenks Fork (MTM IIE)
 District: Middle Fork 5 County: Randolph Quadrangle: Cassity 7.5' 282
- 6) WELL OPERATOR Alamco 975 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 Phillip Tracy Name Development Drilling, Inc.
 Address Forest Festival Terrace, Apt. 24 Address P. O. Box 1740
Elkins, WV 26241 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, 5500' feet
 13) Approximate trata depths: Fresh, _____ feet; salt, 871 feet.
 14) Approximate coal seam depths: 1115'-1119', 1411-1427' coal being mined in the area? Yes
- 15) CASING AND TUBING PROGRAM 1434-1465

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 JUN 4 - 1984
 OIL & GAS DIVISION
 No. X
 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		1600'	1600'	Cement to Surface	NEAT
Intermediate									
Production	4-1/2"		J.55	X		5500'	5500'	Req. by Rule 15.01	
Tubing			10.50#						
Liners									Perforations: Top Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-083-0912

June 25, 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 June 25, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: BLANKET	Agent: <u>LA</u>	Plat: <u>MM</u>	Casing <u>MM</u>	Fee <u>301</u>
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[Signature]
 Administrator, Office of Oil and Gas

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



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS DIVISION

OFFICE USE ONLY

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

4) WELL LOCATION: B. Oil/Gas Production Underground storage Shallow Deep **(MTM USE)**

5) WELL OPERATOR: **CLARKSBURG** Address: **R. O. Box 1740, Clarksburg, WV 26301**

6) DRILLING CONTRACTOR: **DEVELOPMENT DRILLING, INC.** Address: **R. O. Box 1740, Clarksburg, WV 26301**

7) DESIGNATED AGENT: **D. J. WHEELER** Address: **R. O. Box 1740, Clarksburg, WV 26301**

8) OIL & GAS INSPECTOR TO BE NOTIFIED: **FORREST FOSTER, TERTSCH, INC.** Address: **R. O. Box 1740, Clarksburg, WV 26301**

9) PROPOSED WELL WORK: **Drill 2 1/2" casing, deeper, Redrill, Stimulate**

10) GEOLOGICAL TARGET FORMATION: **Perform new formation**

11) ESTIMATED DEPTH OF COMPLETED WELL: **2500'**

12) APPROXIMATE STRATIGRAPHIC DEPTH: **2500'**

13) APPROXIMATE COAL SEAM DEPTH: **1150'-1180', 1425'-1450'**

14) CASING AND LUBING PROGRAM: **1 1/2" - 1180', 2 1/2" - 1425'**

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DEPT. OF MINES
OIL & GAS DIVISION
JUN 25 1986

TUBING TYPE	SIZE	GRADE	SPECIFICATIONS		FOOTAGE INTERVALS		CEMENT TYPE OR GRADES	PACKERS
			Weight per ft.	Wall	For drilling	For casing		
Conductor	16"				20'	20'	Cement to surface	
Field water								
Coal	8-2 1/2"		20#	X	1800'	1800'	Cement to surface NEAT	
Production	4-1 1/2"		10.35	X	3500'	3500'		

OFFICE USE ONLY

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

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

OTHER INSPECTIONS

Reason:

Reason:

Blanket	Agent	Plan	Casing	Fee
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IV-9
(Rev 8-81)



State of West Virginia
Department of Mines
Oil and Gas Division

DATE 5/21/84
WELL NO. A-1445
API NO. 47 - 083 - 0912

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

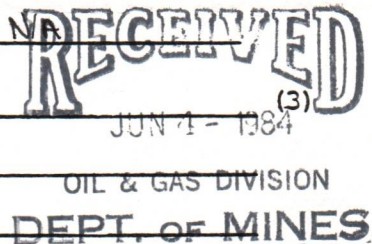
LANDOWNER WOODY LUMBER COMPANY
Revegetation to be carried out by ALAMCO (Agent)

SOIL CONS. DISTRICT TYGART VALLEY

This plan has been reviewed by Tygart Valley SCD. All corrections and additions become a part of this plan: 5-26-84 (Date)

Junior Hedrick
(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>CONVERT'S</u> (B)	Structure <u>RIP RAP</u> (2)
Spacing <u>16" ID. (WHERE NEEDED)</u>	Material <u>ROCK</u>
Page Ref. Manual <u>2:7</u>	Page Ref. Manual <u>N/A</u>
Structure _____ (C)	Structure _____ (3)
Spacing _____	Material _____
Page Ref. Manual _____	Page Ref. Manual _____



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* TALL FESCUE 40 lbs/acre
BIRDFOOT TREFOL 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
BIRDFOOT TREFOL 10 lbs/acre
DOMESTIC RYEGRASS 10 lbs/acre


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


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

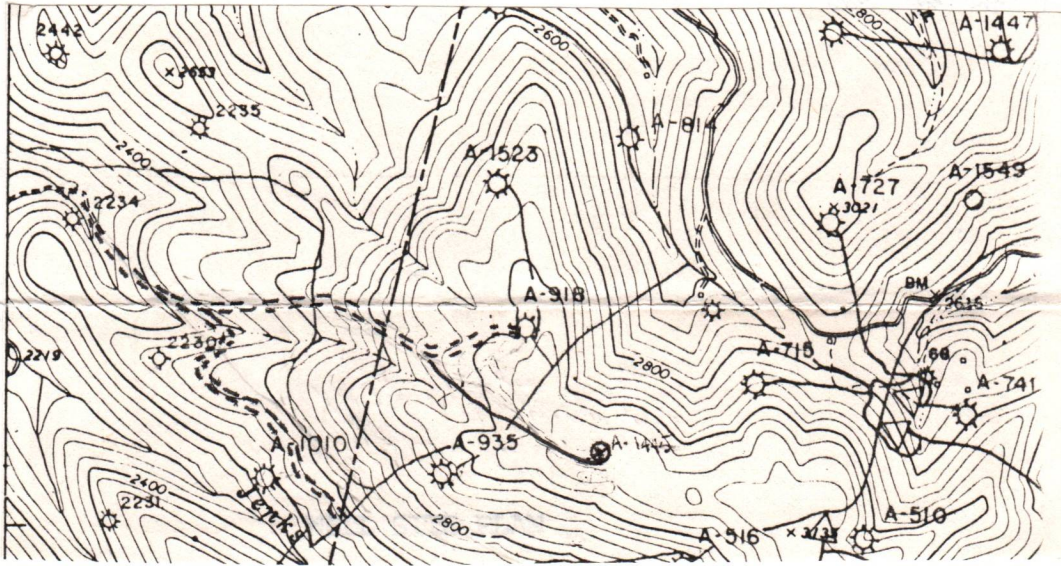
PLAN PREPARED BY Daniel L. Wheeler 12/01/2023
ADDRESS P. O. Drawer 1740
200 West Main Street
Clarksburg, West Virginia 26301
PHONE NO. 304 623-6671

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE CASSITY 75 MIN.

LEGEND











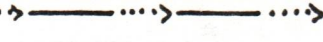
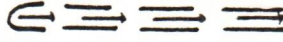
Well Site 

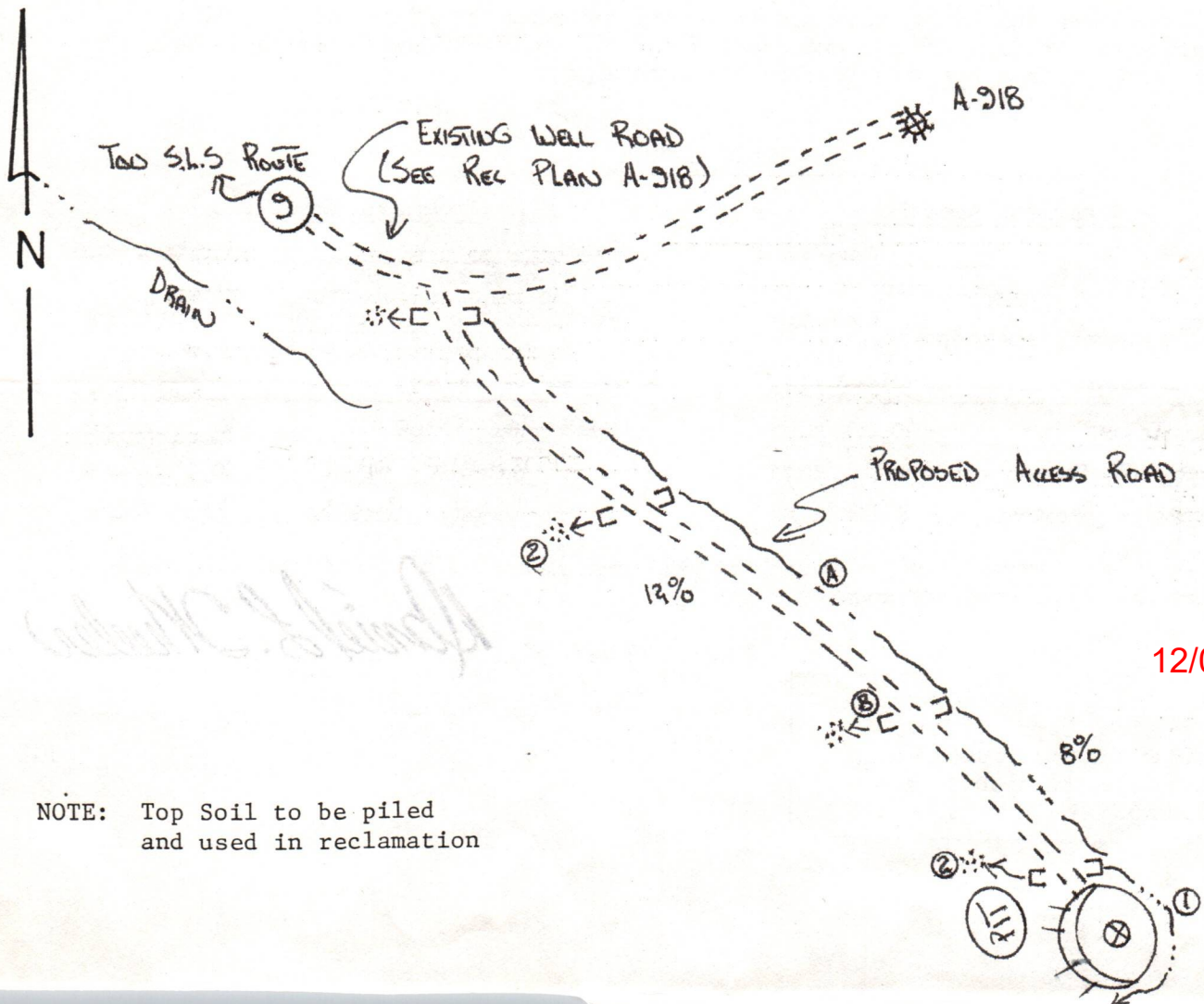
Access Road 



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 



12/01/2023

NOTE: Top Soil to be piled and used in reclamation

1) Date: May 30, 1984
2) Operator's Well No. A-1445 (Simmons)
3) API Well No. 47 083 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 See Attached List
Address _____
- (ii) Name _____
Address _____
- (iii) Name _____
Address _____

- 5(i) COAL OPERATOR Heicar Enterprised, Inc.
Address Route 1, Box 292-3
Elkins, WV 26241
- 5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name William Simmons
Address General Delivery
Mabie, WV
Name Heicar Enterprised, Inc.
Address Route 1, Box 292-3
Elkins, WV 26241
- 5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name Heicar Enterprised, Inc.
Address Route 1, Box 292-3
Elkins, WV 26241

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? ~~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 30 day of May, 1984.
My commission expires 3/16, 1994.

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

RECEIVED

JUN 4 - 1984

OIL & GAS DIVISION

DEPT. OF MINES

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>
Jacob W. Simmons	ALAMCO, INC.	1/8	277	501

SURFACE OWNERS

Donnel J. & Wilda F. Woody
24 Vicksburg Road
Buckhannon, WV 26201

Russell W. & Charlot M. Woody
24 Vicksburg Road
Buckhannon, WV 26201

Jimmie R. & Ellen J. Woody
24 Vicksburg Road
Buckhannon, WV 26201

Dale F. & Karen A. Woody
24 Vicksburg Road
Buckhannon, WV 26201

Keith F. Woody
24 Vicksburg Road
Buckhannon, WV 26201

RECEIVED
JUN 4 - 1984

OIL & GAS DIVISION
DEPT. OF MINES

12/01/2023

Sent to William Simmons	
Street and No. General Delivery	
P.O., State and ZIP Code Mabie, WV 26278	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered Clarksville, WV 26302	
Return Receipt Showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date 31 1984 USPS	

PS Form 3800, Feb. 1982

P 528 441 576
RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (See Reverse) A-1445 SDP

Sent to Alamco, Inc.	
Street and No. 200 W. Main Street	
P.O., State and ZIP Code Clarksville, WV 26302	
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 31 1984 USPS	

* U.S.G.P.O. 1983-403-517

PS Form 3800, Feb. 1982

P 528 441 575
RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (See Reverse) A-1445 SDP

Sent to E. F. Woody	
Street and No. 4 Vicksburg Road	
P.O., State and ZIP Code Buckhannon, West Virginia 26202	
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	

* U.S.G.P.O. 1983-403-517

PS Form 3800, Feb. 1982

RECEIVED JUN 7 - 1984

P 528 441 574
RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (See Reverse) A-1445 SDP

Sent to E. F. Woody	
Street and No. 4 Vicksburg Road	
P.O., State and ZIP Code Buckhannon, West Virginia 26202	
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	

PS Form 3800, Feb. 1982

P 528 441 573
RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (See Reverse) A-1445 SDP

Sent to E. R. Woody	
Street and No. 4 Vicksburg Road	
P.O., State and ZIP Code Buckhannon, West Virginia 26202	
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 31 1984 USPS	

* U.S.G.P.O. 1983-403-517

PS Form 3800, Feb. 1982

P 528 441 571
RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (See Reverse) A-1445 SDP

Sent to E. J. Woody	
Street and No. 4 Vicksburg Road	
P.O., State and ZIP Code Buckhannon, West Virginia 26202	
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 31 1984 USPS	

PS Form 3800, Feb. 1982

P 528 441 572
RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (See Reverse) A-1445 SDP

Sent to E. W. Woody	
Street and No. 4 Vicksburg Road	
P.O., State and ZIP Code Buckhannon, West Virginia 26202	
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	

* U.S.G.P.O. 1983-403-517

PS Form 3800, Feb. 1982

OIL & GAS DIVISION DEPT. OF MINES

12/01/2020

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AUG 29 1984



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Date August 28, 1984
Operator's (Reversed)
Well No. A-1445
Farm Simmons
API No. 47 - 083 - 0912

OIL & GAS DIVISION
DEPT. OF MINES OIL and GAS DIVISION

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 /)

LOCATION: Elevation: 3096' 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 Woody Lumber Co.
ADDRESS 24 Vicksburg Rd., Buckhannon, WV

MINERAL RIGHTS OWNER William Simmons et ux
ADDRESS General Delivery, Mabie, WV 26278

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

PERMIT ISSUED June 25, 1984

DRILLING COMMENCED July 9, 1984

DRILLING COMPLETED July 18, 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"			
9 5/8"			
8 5/8"	966'	966'	to surface
7"			
5 1/2"			
4 1/2"	5421'	5421'	w/570 sks 2700'
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Elk DEPTH 5500 FEET

Depth of completed well 5488 feet Rotary x / Cable Tools _____
Water Strata depth: Fresh 45 feet Salt _____ feet
Coal seam depth: 138-140, 213-217, 848-850 Is coal being mined in this area? No

OPEN FLOW DATA

Producing formation 1st Elk, Alexander, Balltown Pay zone depth See Back feet
Gas: Initial open flow No show Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow 622 Mcf/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 2 hours

Static rock pressure 1025 psig (surface measurement after 168 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)

ZANU - 0912

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

Well was fractured July 31, 1984
Perforations: 3053 - 3056 Balltown

4551 - 4552
4562 - 4563
4565 - 4567 Alexander

5273 - 5277 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
Sand	0	138	1/4" stream water @ 45'
Coal	138	140	Gas check @ 1724' No show
Sand & Shale	140	213	Gas check @ 1848' No show
Coal	213	217	Gas check @ 2250' No show
Sand & Shale	217	848	Gas check @ 2470' No show
Coal	848	850	Gas check @ 2625' No show
Sand & Shale	850	990	Gas check @ 2805' No show
Red Rock & Shale	990	1165	Gas check @ 3276' No show
Sand & Shale	1165	1200	Gas check @ 3587' No show
Red Rock & Shale	1200	1442	Gas check @ 3869' No show
Little Lime	1442	1460	Gas check @ 4401' No show
Shale	1460	1472	Gas check @ 4836' No show
Lime	1472	1505	
Sand & Shale	1505	1520	<u>GAMMA RAY LOG TOPS</u>
Big Lime	1520	1670	
Injun	1670	1764	Gordon 2183'
Sand & Shale	1764	2268	4th Sand 2247'
Red Rock	2268	2288	4th A Sand 2308'
Sand & Shale	2288	5488 T.D.	5th Sand 2368' Speechley 2513' Balltown 3052' Benson 3976' Alexander 4550' 1st Elk 5253' 2nd Elk 5316' 3rd Elk 5415'

(Attach separate sheets as necessary)

ALAMCO, INC.

Well Operator

By: Gayne Ammerville/dhp

Date: August 28, 1984

12/01/2023

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

NOV 26 1984

OIL & GAS DIVISION
DEPT. OF MINES

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

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
October 1, 1984

COMPANY Alamco, Inc.

PERMIT NO 083-0912

P. O. Drawer 1740

FARM & WELL NO Woody Lumber Co. #A-1445

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 Gray

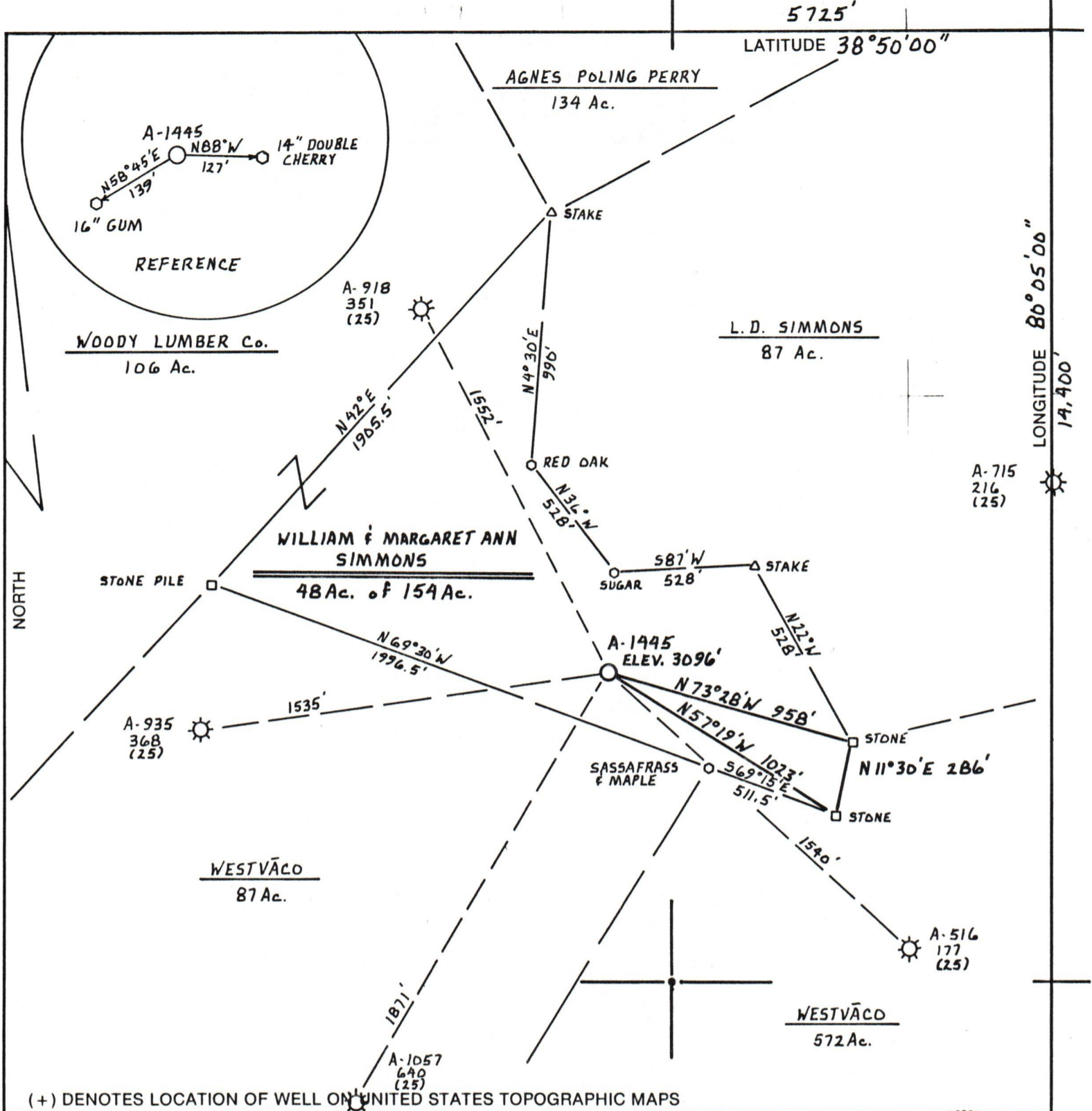
DATE 11-20-84

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

January 11, 1985

DATE



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

FILE NO. S.H. / R.K.
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 PART IN 200
 PROVEN SOURCE OF ELEVATION ALAMCO A-918
API 351 ELEV. 3003'

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

CECIL R. MAIN
 LICENSED
 No. 711
 STATE OF WEST VIRGINIA
 PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE MAY 15, 1984
 OPERATOR'S WELL NO. A-1445
 API WELL NO. _____

47 - 083 - 0912
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION 3096 WATERSHED JENKS FORK
 DISTRICT MIDDLE FORK COUNTY RANDOLPH
 QUADRANGLE CASSITY 7.5'

SURFACE OWNER WOODY LUMBER Co. ACREAGE 48 Ac. of 154 Ac.
 OIL & GAS ROYALTY OWNER WILLIAM & MARGARET ANN SIMMONS LEASE ACREAGE 154 Ac. 12/01/2023
 LEASE NO. 1382

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 ELK ESTIMATED DEPTH 5500'
 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

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

5725'
 LATITUDE 38°50'00"
 00'50"08 EDIGNOT
 14,400
 A-1445
 083 RANDOLPH
 0912