



1) Date: July 25, 1984
 2) Operator's Well No. A-1576 (Westvaco)
 3) API Well No. 47 - 083 - 0950
 State County Permit

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

- 4) WELL TYPE: A Oil / Gas X /
 B (If "Gas", Production X / Underground storage / Deep / Shallow X /)
- 5) LOCATION: Elevation: 3095' Watershed: Birch Fork MTM 25A
 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 P. O. Box 2536 Address P. O. Box 1740
Elkins, WV 26241 Clarksburg, WV 26301
- 10) PROPOSED WELL WORK: Drill X / Drill deeper / Redrill / Stimulate X
 Plug off old formation / Perforate new formation X /
 Other physical change in well (specify)
- 11) GEOLOGICAL TARGET FORMATION, Elk
- 12) Estimated depth of completed well, 5350' feet
- 13) Approximate trata depths: Fresh, 55' feet; salt, feet.
- 14) Approximate coal seam depths: 107-109; 173-177; Is coal being mined in the area? Yes
- 15) CASING AND TUBING PROGRAM 231-235; 402-406

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 AUG - 2 1984

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		1000'	1000'	Cement To Surface	NEAT
Intermediate									
Production	4-1/2"		J.55		X	5350'	5350'	Req. by Rule	4.5.01
Tubing			10.50#						
Liners									
									Perforations: Top Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-083-0950

Date August 22, 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 August 22, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <u>4</u> BLANKET	Agent: <u> </u>	Plat: <u> </u>	Casing: <u> </u>	Fee: <u>667</u>
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T. L. H. J.
 Administrator, Office of Oil and Gas

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



OFFICE USE ONLY

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

1) WELL LOCATION: 8-11 Gas, Production
 2) WELL OPERATOR: ALABAMA
 3) WELL OPERATOR ADDRESS: P.O. Box 1740, Clarksville, WV 26301
 4) WELL OPERATOR PHONE: 304-253-2530
 5) PROPOSED WELL WORK: Drilling
 6) PROPOSED WELL LOCATION: 8-11 Gas, Production
 7) PROPOSED WELL OPERATOR: ALABAMA
 8) PROPOSED WELL OPERATOR ADDRESS: P.O. Box 1740, Clarksville, WV 26301
 9) PROPOSED WELL OPERATOR PHONE: 304-253-2530
 10) PROPOSED WELL LOCATION: 8-11 Gas, Production
 11) PROPOSED WELL OPERATOR: ALABAMA
 12) PROPOSED WELL OPERATOR ADDRESS: P.O. Box 1740, Clarksville, WV 26301
 13) PROPOSED WELL OPERATOR PHONE: 304-253-2530
 14) APPROXIMATE COAL SEAM DEPTH: 107-109, 113-117
 15) APPROXIMATE TRAP DEPTH: 550'

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: _____

12/01/2023

IV-9
(Rev 8-81)



DATE JULY 9, 1984
WELL NO. A1576 REVISED
API NO. 47-083-0950

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

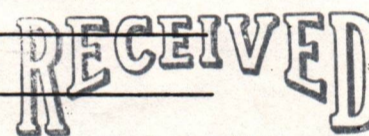
Revegetation to be carried out by ALAMCO (Agent)

This plan has been reviewed by Tygart Valley SCD. All corrections and additions become a part of this plan:

7-14-84 (Date)
Junker (SCD Agent)

ACCESS ROAD
Structure Drainage Ditch (A)
Spacing Earthen
Page Ref. Manual 2:12
Structure CULVERTS (B)
Spacing 16" I.D. (WHERE NEEDED)
Page Ref. Manual 2:7
Structure SEDIMENT BARRIERS (C)
Spacing HAY OR STRAW
Page Ref. Manual 2:16

LOCATION
Structure Drainage Ditch (1)
Material Earthen
Page Ref. Manual 2:12
Structure Riprap (2)
Material Rock
Page Ref. Manual 2/4
Structure _____ (3)
Material _____
Page Ref. Manual _____



OIL & GAS DIVISION
DEPT. OF MINES

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

REVEGETATION

Treatment Area I
Lime 3 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch STRAW 2 Tons/acre
Seed* KENTUCKY 31 4 lbs/acre
DOMESTIC RYEGRASS 10 lbs/acre
BIRDSPOT 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 4 lbs/acre
DOMESTIC RYEGRASS 10 lbs/acre
BIRDSPOT 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 P. O. Drawer 1740
200 West Main Street
Clarksburg, West Virginia 26301

PHONE NO. 304 623-6671

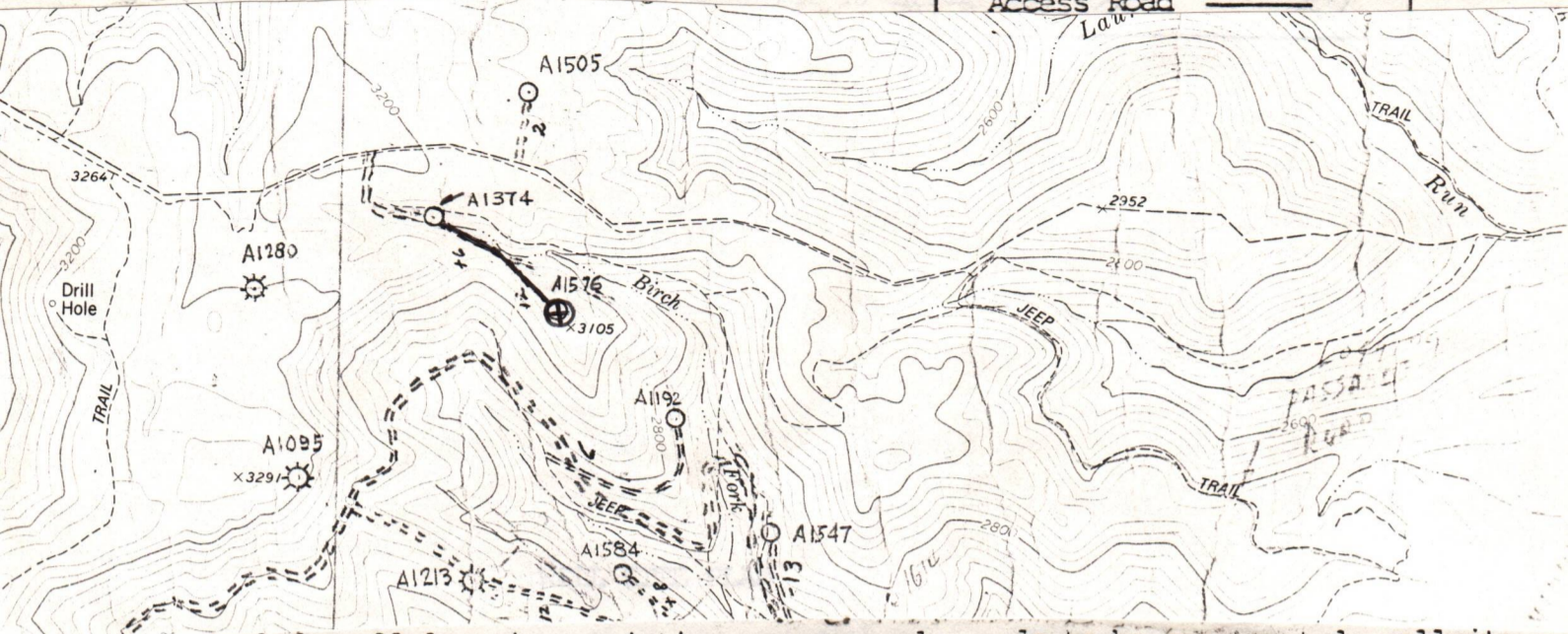
NOTES: Please request landowner's cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

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

LEGEND

Well Site ⊕

Access Road ———



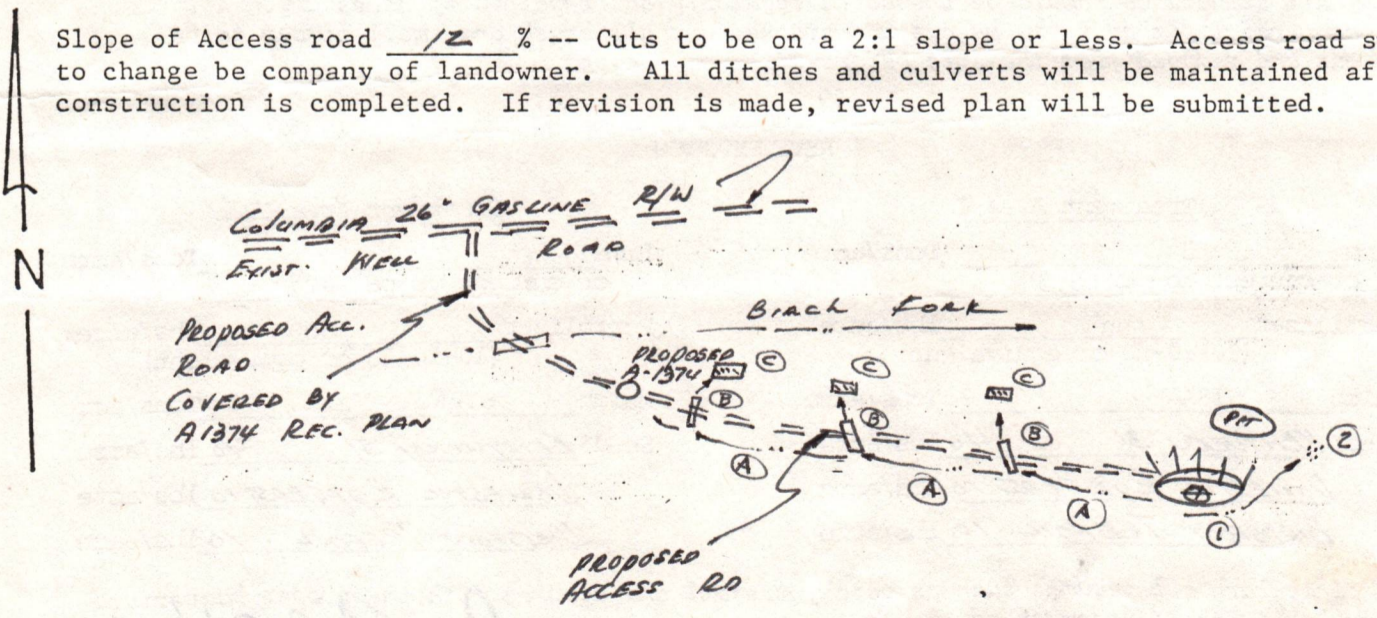
Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary ———	Diversion ———
Road = = = = =	Spring ○→
Existing fence — x — x —	Wet spot ☼
Planned fence — / — / —	Building ■
Stream ~ ~ ~ ~ ~	Drain pipe — ○ — ○ —
Open ditch — ···· — ···· —	Waterway ← = = = =

COMMENTS:

Slope of Access road 12 % -- Cuts to be on a 2:1 slope or less. Access road subject to change be company of landowner. All ditches and culverts will be maintained after construction is completed. If revision is made, revised plan will be submitted.



12/01/2023

NOTE: Top Soil to be piled and used in reclamation

1) Date: July 25, ,19 84
2) Operator's Well No. A-1576 (Westvaco)
3) API Well No. 47 - 083 - 0950
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 Corp.
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 Westvaco Corp.
Address 203 Randolph Avenue
Elkins, WV 26241
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.

RECEIVED
AUG - 2 1984

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.

OIL & GAS DIVISION
DEPT. OF MINES

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 25 day of July, 19 84.
My commission expires 3/16, 1994.

Sheila 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

INSTRUCTIONS TO APPLICANT

P 528 439 869

CONCERNING THE LINE ITEMS

- 1) Date of Notice.
- 2) Your well name
- 3) To be filled out
- 4) & 5) Use separate sheets
- 4) Surface owner(s) see also Code § 22-4-11 in such lands".
- 5(i) "Coal Operator" corporation the
- 5(ii, iii) See Code § 22-4-
- 6) See Code § 22-4- continuing contract provided below.
- 7) See Code § § 22-

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse) **A-1576 SDP**

Sent to	
Westvaco Corporation	
203 Randolph Avenue	
Elkins, West Virginia 26241	
P.O. State and ZIP Code A-1576	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Shown to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
ADDITIONAL Postage and Fees	\$
Postmark and Date	

Application. However, common or other section hold interests

Partnership association or

use(s) or other continuation in the space

original and required administrator, account, (ii) a bond in one of the other security allowed 22-4-12b and Regulation required by Code § 22-4-1a(c) Code § 22-4-8a from the proposed well.

owner(s) and the person(s) 2, 22-4-2a, and 22-4-2b.

CONCERNING THE REQUIRED

Filing. Code § 22-4- copies of the Notice accompanied by (i) a plat of the forms prescribed by Code § 22-4-1k(d) 23, (iv) unless provided and 22-3-12a, and (v) owner of any water

Service. In addition with an interest in

* U.S.G.P.O. 1983-403-517
U.S. Form 3800, Feb. 1982

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
Westvaco Corp.	Alamco, Inc.	1/8	362 743

Handwritten signature in blue ink

Westvaco

July 12, 1984

Director,
Department of Mines
Oil and Gas Division
State of West Virginia
1615 Washington Street, East
Charleston, West Virginia

RECEIVED
AUG - 2 1984

Re: Waivers of Coal Operator, Owner or Lessee and
Surface Owner

OIL & GAS DIVISION
DEPT. OF MINES

Dear Sir:

The undersigned coal owner of the coal under the acreage described in Exhibit "A" attached hereto and made a part hereof, has examined or will by the terms of the lease agreement with Alamco, Inc., examine all proposed well locations prior to the drilling of the same and where and if a mine map exists, which covers the area of any future well locations, the well locations have been or will be added to the mine map. The undersigned has no objection to the work proposed to be done upon this lease, provided, the well operator has complied with all applicable requirements of the West Virginia Code and governing regulations.

The undersigned surface owner of the surface of the tract described in Exhibit "A" referred to above has examined twenty-five (25) locations and approved the same and will examine and approve all locations submitted by Alamco, Inc., in accord with its lease agreement with Westvaco Corporation and the undersigned further states that it has no objection to the planned work upon the locations approved heretofore and on all future approved locations and the undersigned has no objection to a permit being issued for work on any well location permitted by Alamco, Inc., upon the acreage described in Exhibit "A".

WESTVACO CORPORATION

By *[Signature]*
Its Manager, West Virginia
Woodlands *msk*

Date: *July 16, 1984*

IV-35
(Rev 8-81)

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JAN 18 1985

OIL & GAS DIVISION
DEPT. OF MINES



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Date January 17, 1985
Operator's
Well No. A-1576
Farm Westvaco
API No. 47 - 083 - 0950

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 XX /)

LOCATION: Elevation: 3095' Watershed Birch Fork
District: Middle Fork County: Randolph Quadrangle: Cassity 7.5'

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

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

SURFACE OWNER Westvaco
ADDRESS 203 Randolph, Elkins, WV 26241

MINERAL RIGHTS OWNER Westvaco
ADDRESS 203 Randolph, Elkins, WV 26241

OIL AND GAS INSPECTOR FOR THIS WORK Philip
Tracy ADDRESS P.O. Box 2536, Elkins, WV

PERMIT ISSUED August 22, 1984

DRILLING COMMENCED December 2, 1984

DRILLING COMPLETED December 6, 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			
13-3/8"	16'	16'	
9 5/8"			
8 5/8"	907'	907'	to surface
7"			
5 1/2"			
4 1/2"	5367'	5367'	w/325 sks 1700'
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Elk DEPTH 5350 FEET

Depth of completed well 5481 feet Rotary x / Cable Tools _____
Water Strata depth: Fresh 109 feet Salt _____ feet
Coal seam depth: 19-21, 426-432, 611-617 Is coal being mined in this area? No

OPEN FLOW DATA

Producing formation 1st Elk, Benson-Riley, Gordon Pay zone depth See Back feet
Gas: Initial open flow No Show Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow 1302 Mcf/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 4 hours

Static rock pressure 750 psig (surface measurement after 492 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)

RAND 0950

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

Well was fractured December 17, 1984
 Perforations: 2170 - 2180 Gordon
 2763 - 2369 Riley
 3962 - 3972 Benson
 5224 - 5238 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	16	2" stream of water @ 109'
Sand & Shale	16	19	Gas check @ 1771' No show
Coal	19	21	Gas check @ 2082' No show
Sand & Shale	21	426	Gas check @ 2176' No show
Coal	426	432	Gas check @ 2333' No show
Sand & Shale	432	611	Gas check @ 2611' No show
Coal	611	617	Gas check @ 3016' No show
Sand & Shale	617	997	Gas check @ 3327' No show
Sand, Shale & Red Rock	997	1180	Gas check @ 3640' No show
Sand & Shale	1180	1490	Gas check @ 3725' No show
Big Lime	1490	1650	Gas check @ 4005' No show
Big Injun	1650	1721	Gas check @ 4172' No show
Sand & Shale	1721	5481 T.D.	Gas check @ 4512' No show Gas check @ 4827' 15 MCF/D Gas check @ 5138' No show
			<u>GAMMA RAY LOG TOPS</u>
			Pocono 1814' Gantz 1858' Gordon 2154' 4th Sand 2233' 4th A Sand 2338' 4th Sand 2400' Speechley 2475' Riley 3762' Benson 3958' 1st Elk 5217' 2nd Elk 5280' 3rd Elk 5430'

(Attach separate sheets as necessary)

ALAMCO, INC.

Well Operator

By:

Bruce A. Patten

Date:

January 17, 1985

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."



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JUN 24 1985

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
January 30, 1985

COMPANY Alamco, Inc.
P. O. Box 1740
Clarksburg, West Virginia 26301

PERMIT NO 083-0950 (8-22-84)
FARM & WELL NO Westvaco #A-1576
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:

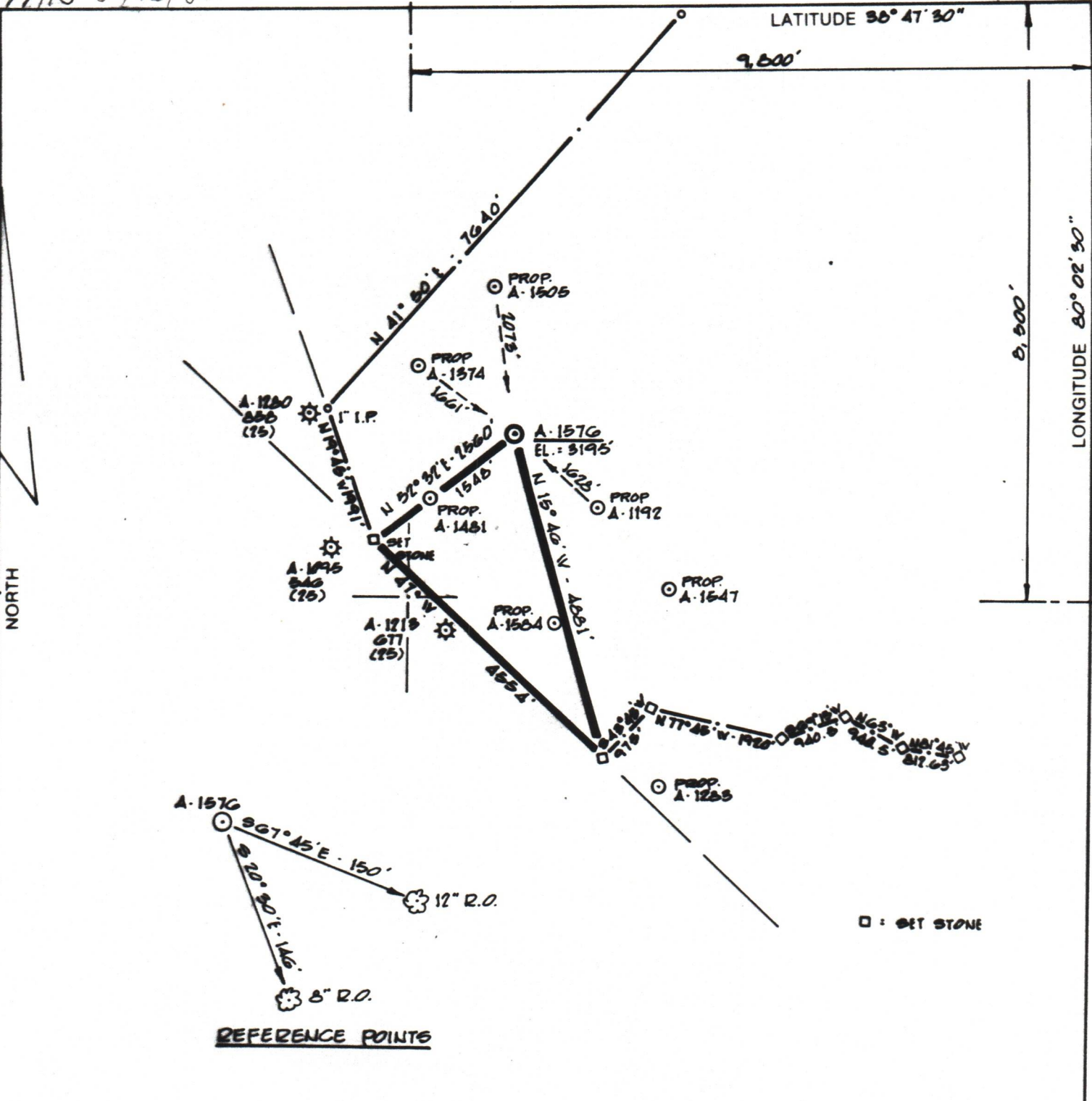
SIGNED *Phillips*
DATE 6-19-85

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

July 1, 1985
DATE

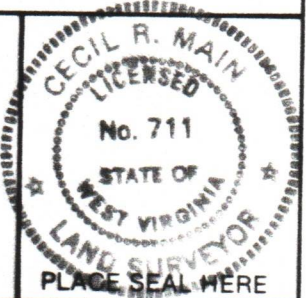
MN 8/15/84



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

FILE NO. DM/SP
 DRAWING NO. _____
 SCALE 1" = 2000'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION WELL # A-1095
API # 546 EL. = 3240

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 5-31, 1984
 OPERATOR'S WELL NO. A-1576
 API WELL NO. _____

WELL TYPE: OIL _____ GAS X LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION X STORAGE _____ DEEP _____ SHALLOW X
 LOCATION: ELEVATION 3195' WATER SHED BIRCH FORK
 DISTRICT MIDDLE FORK COUNTY RANDOLPH
 QUADRANGLE CASSITY 7.5'

SURFACE OWNER WESTVACO ACREAGE 3810.44
 OIL & GAS ROYALTY OWNER WESTVACO LEASE ACREAGE 4944
 LEASE NO. 2542

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 5350'
 WELL OPERATOR ALAMCO DESIGNATED AGENT DANIEL L. WHEELER
 ADDRESS P.O. BOX 1740, CLARKSBURG, W.VA. 26302-1740 ADDRESS P.O. BOX 1740, CLARKSBURG, W.VA. 26302-1740

12/01/2023

COUNTY NAME
 PERMIT