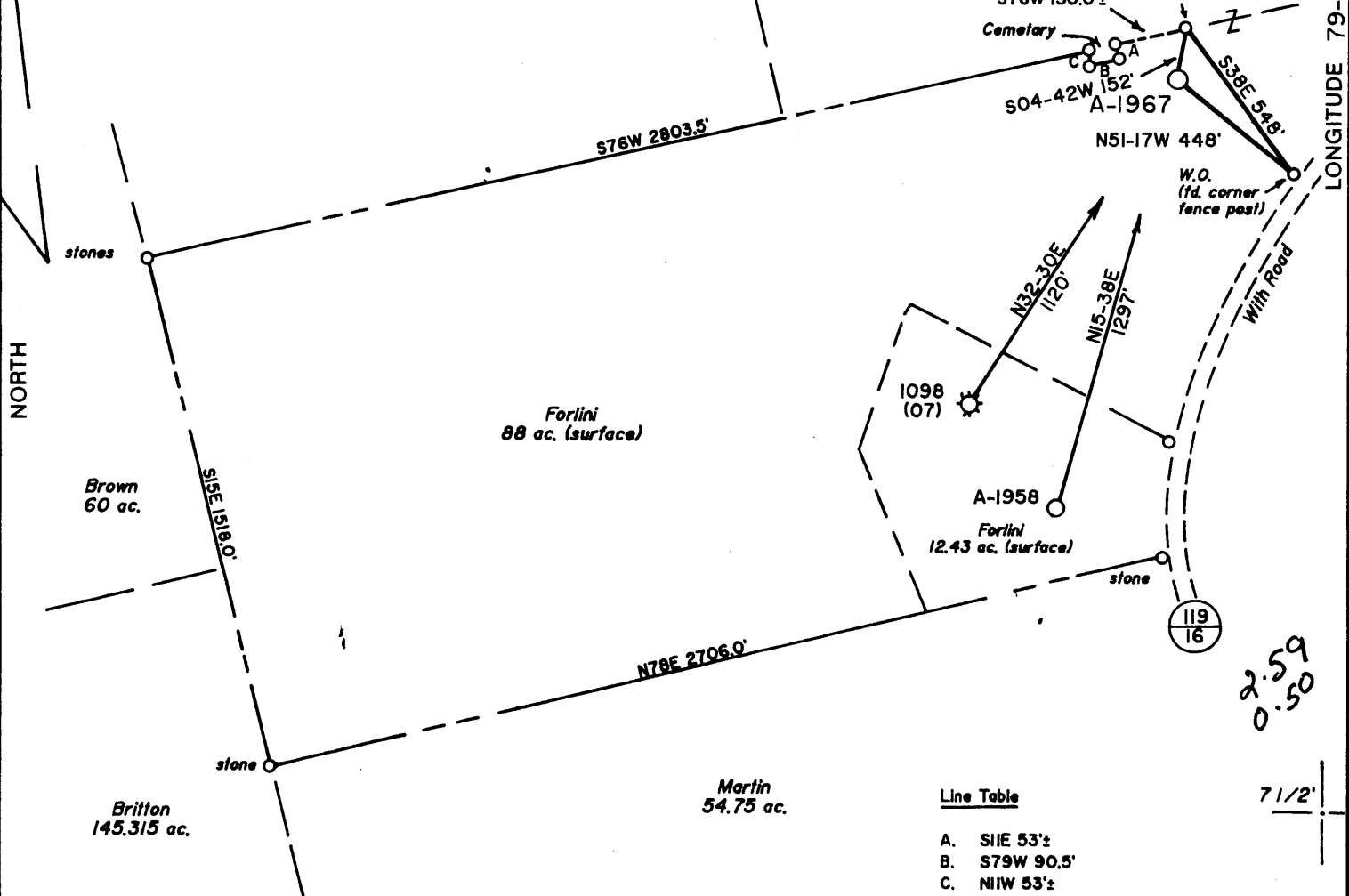
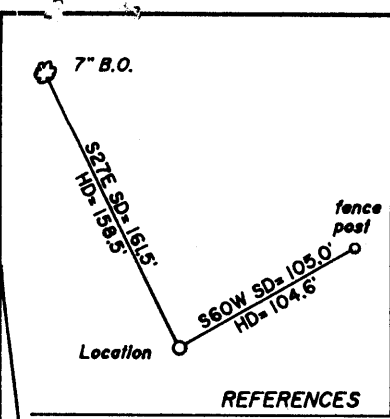


Note: All wells within 2400' are shown on plat.



NORTH

LONGITUDE 79-55-00 W

Line Table

- A. S11E 53'±
- B. S79W 90.5'
- C. N11W 53'±

547
050

2.59
0.50

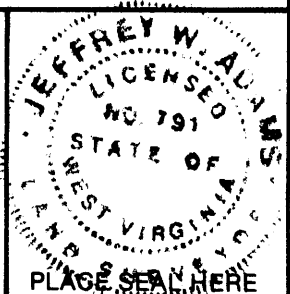
7 1/2'

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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Spot elev. 3,850' North of Location: elev. 1957'

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 ENERGY

(SIGNED) Jeffrey W. Adams
 R.P.E. _____ L.L.S. 791



STATE OF WEST VIRGINIA
 Division of Environmental Protection
 OFFICE OF OIL AND GAS

DATE July 16, 19 93
 OPERATOR'S WELL NO. A-1967
 API WELL NO. 47-061-1117

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

LOCATION: ELEVATION 2014 WATER SHED Boyd Run
 DISTRICT Clinton COUNTY Monongalia
 QUADRANGLE Morgantown South 7 1/2'

SURFACE OWNER Geraldine Forlini Toth, et al. ACREAGE 88
 OIL & GAS ROYALTY OWNER Geraldine Forlini Toth, et al. LEASE ACREAGE 101
 LEASE NO. 4624

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) AUG 0 6 1993

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

TARGET FORMATION Speechley - Balltown ESTIMATED DEPTH 3300
 WELL OPERATOR Alamco, Inc. DESIGNATED AGENT Marty Perri
 ADDRESS P.O. Box 1740, Clarksburg, WV 26302-1740 ADDRESS P.O. Box 1740, Clarksburg, WV 26302-1740

FORM WW-6

COUNTY NAME
PERMIT

6-6 313

RECEIVED
 Division of Environmental Protection
 06 1995

State of West Virginia
 Division of Environmental Protection
 Section of Oil and Gas

Well Operator's Report of Well Work

Permitting
 Farm of Oil & Gas

TOTH, GERALDINE FORLINI Operator Well No.: A-1967 (FORLINI)

LOCATION: Elevation: Quadrangle:

District: CLINTON County: MONONGALIA
 Latitude: Feet South of Deg. Min. Sec.
 Longitude: Feet West of Deg. Min. Sec.

Company: ALAMCO, INC.

200 W. MAIN ST., P.O. BOX 1740
 CLARKSBURG, WV 26302-1740

Agent: MARTY L. PERRI

Inspector: RANDAL MICK

Permit Issued: 08/06/93

Well work Commenced: 09/19/94

Well work Completed: 01/16/95

Verbal Plugging

Permission granted on:

Rotary X Cable _____ Rig _____

Total Depth (feet) 1925'

Fresh water depths (ft) 20', 88'

Salt water depths (ft) none

Is coal being mined in area (Y/N)? (N)

Coal Depths (ft): none

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
11-3/4	25'		
8-5/8	699'	699'	200 sks to surface 236 ft ³
4-1/2		1901.40'	175 sks 226 ft ³

OPEN FLOW DATA

Producing formation 4th Sand Pay zone depth (ft) 1722-1750
 Gas: Initial open flow 112 MCF/d Oil: Initial open flow -- Bbl/d
 Final open flow 75 MCF/d Final open flow -- Bbl/d
 Time of open flow between initial and final tests 4 Hours
 Static rock Pressure 390 psig (surface pressure) after 72 Hours

Second producing formation _____ Pay zone depth (ft) _____
 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 pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: ALAMCO, INC.

By: Richard R. Hoffman
 Date: February 8, 1995

Formations: 0-634' from Drillers Log Book; 634' to T.D. from Gamma Ray Log

<u>Top</u>	<u>Bottom</u>	<u>Type</u>	<u>Water, Coal, Gas</u>	
0	4	Fill	<u>Water:</u> Damp @ 20'	
4	109	SD	1" Stream @ 88'	
109	330	SH & SD	<u>Coal:</u> None	
330	594	SH & RR	<u>Oil:</u> None	
594	634	Lime & SH	<u>Gas Checks:</u>	
634	864	Big Lime/Injun	809'	N/S
864	943	SD & SH	904'	N/S
943	1052	Weir	935'	N/S
1052	1167	SH	1059'	N/S
1167	1222	Gantz/50'	1428'	N/S
1222	1719	SD & SH	1745'	N/S
1719	1754	4th Sand	1770'	163 MCF/D
1754	1927	SD & SH	1925'	112 MCF/D
	1925	Drig. T.D.		
	1927	Log T.D.		

Stimulation: 01-16-95

Perforations: 4th Sand (1722'-1750')
14 holes

Frac: WF-20 w/40,000# 20/40 Sand,
680 BBLs total fluid

17684

RECEIVED
WV Division of
Environmental Protection

JUL 22 1993

FORM WW-2B

Permitting
Office of Oil & Gas

061-1117
Issued 8/6/93
Expires 8/6/95
Page 3 of 10

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
WELL WORK PERMIT APPLICATION

- 1) Well Operator: ALAMCO, INC. 010 (975) (4) 485
- 2) Operator's Well Number A-1967 (FORLINI) 3) Elevation: 2,014'
- 3) Well type: (a) OIL / or GAS XX /
(b) If Gas: Production XX / Underground Storage /
Deep / Shallow XX /
- 4) Proposed Target Formation(s): Speechley/Balltown 433
- 5) Proposed Total Depth: 3,300 feet
- 6) Approximate fresh water strata depths: 2" Stream @ 100'
- 7) Approximate salt water depths: NONE
- 8) Approximate coal seam depths: NONE
- 9) Does land contain coal seams tributary to active mine? Yes / No XX /
- 1) Proposed Well Work: SEE ATTACHED
- 2) CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	SIZE	GRADE	WEIGHT PER FT.	FOR DRILLING	LEFT IN WELL	FILL-UP (Cu. Ft.)
Conductor	11-3/4"	LS	32#	40'	40'	NONE
Fresh Water						
Coal						
Intermediate	8-5/8"	J-55	24#	660'	660'	As required by 38 CSR 18-11-22
Production	4-1/2"	M-75	11.60	3,300'	3,300'	As required by 38 CSR 38-11-1
Tubing						
Liners						

ACKERS: Kind NONE
 Sizes ---
 Depths Set ---

For Division of Oil and Gas Use Only

- Fee(s) paid: Well Work Permit Reclamation Fund WPCP
- Plat WW-9 WW-2B Bond LC TYPE Agent

672

1) Date: July 20, 1993
2) Operator's well number
A-1967 (FORLINI)
3) API Well No: 47 - 061 - 1117
State - County - Permit

Office of the
STATE OF WEST VIRGINIA

DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served:
(a) Name Geraldine Forlini Toth
Address 280 North Main Street
Star City, WV 26505
(b) Name Ergia Forlini Wright
Address 717 Madigan Avenue
Morgantown, WV 26505
(c) Name Antonietta Forlini
Address 669 Elysian Avenue
Morgantown, WV 26505

6) Inspector Randal Mick
Address 111 Blackshere Drive
Mannington, WV 26582
Telephone (304)- 987-3324

5) (a) Coal Operator:
Name NONE OF DECLARATION
Address _____
(b) Coal Owner(s) with Declaration
Name Same as Surface Owners
Address _____
Name _____
Address _____
(c) Coal Lessee with Declaration
Name NONE OF DECLARATION
Address _____

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

_____ Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR
XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22B of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 9 on the above named parties, by:

- XX Personal Service (Affidavit attached)
- _____ Certified Mail (Postmarked postal receipt attached)
- _____ Publication (Notice of Publication attached)

I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator Marty L. Perri
By: Marty Perri
Its: Manager, Land
Address P. O. Box 1740
Clarksburg, WV 26302-1740
Telephone 304 623-6671

Subscribed and sworn before me this 21st day of July, 1993

Opbie M. Cox Notary Public
My commission expires December 9, 2002