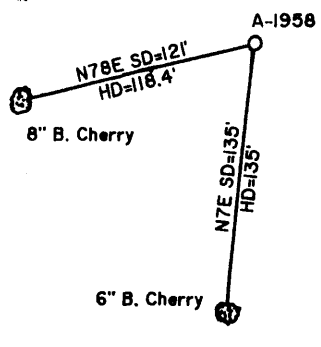


REFERENCES



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

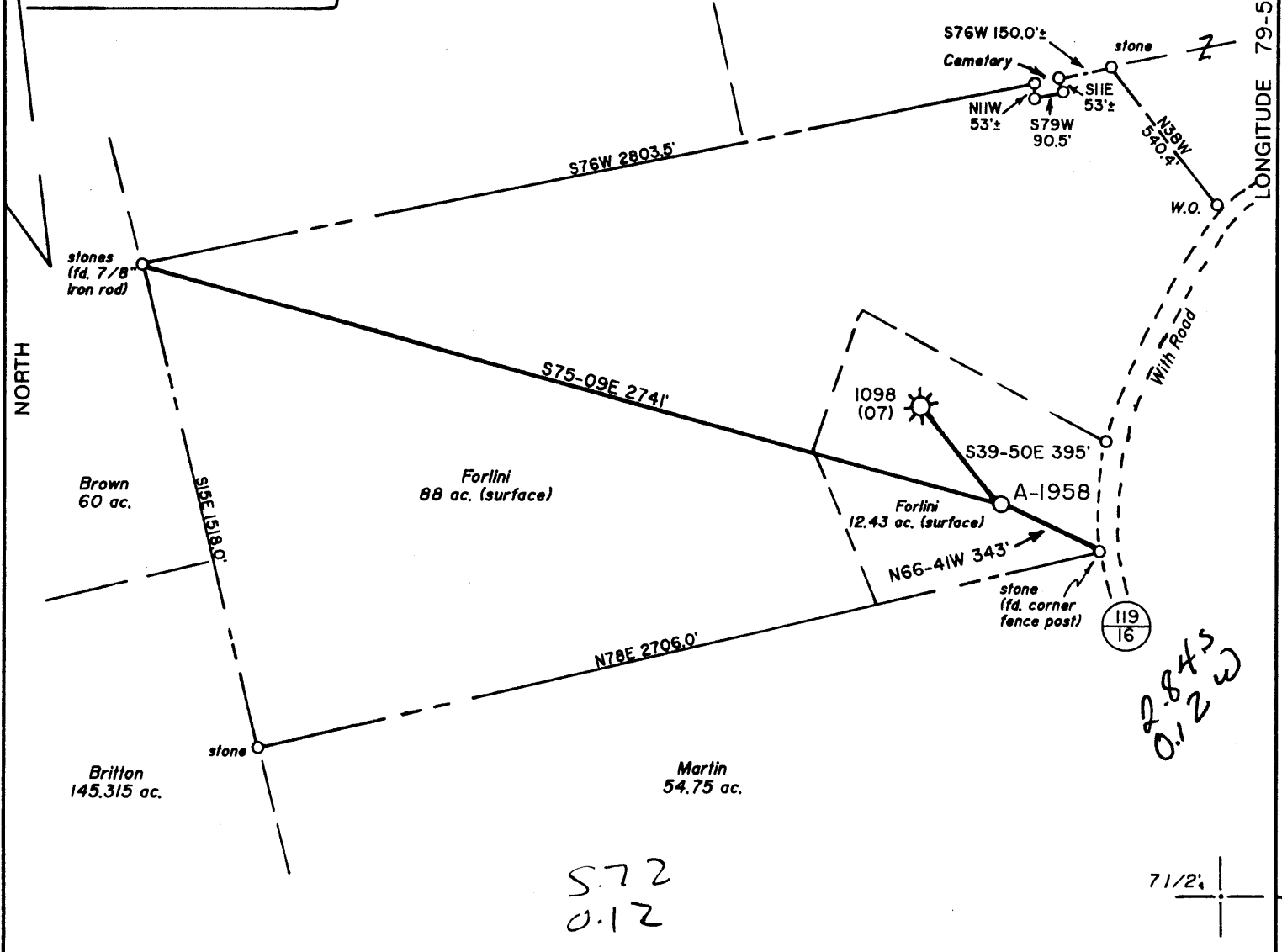
LATITUDE 39-32-30 N

PAGE 5 OF 9

McBee 80.54 ac.

McBee 73.4 ac.

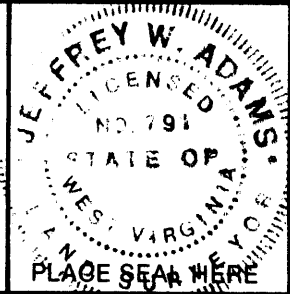
LONGITUDE 79-55-00 W



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

FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Spot elev. 5,200' 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 June 21, 19 93
 OPERATOR'S WELL NO. A-1958
 API WELL NO. _____

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

LOCATION: ELEVATION 1975 WATER SHED Boyd Run
 DISTRICT Clinton COUNTY Monongalia
 QUADRANGLE Morgantown South 7 1/2' Mcg X Sw

SURFACE OWNER Geraldine Forlini Toth, et al. ACREAGE 12.43
 OIL & GAS ROYALTY OWNER Geraldine Forlini Toth, et al. LEASE ACREAGE 101
 LEASE NO. 4624

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 Fourth Sand ESTIMATED DEPTH 2300
 WELL OPERATOR Alamco, Inc. O I D DESIGNATED AGENT Marty Perri
 ADDRESS P.O. Box 1740, Clarksburg, WV 26302-1740 ADDRESS P.O. Box 1740, Clarksburg, WV 26302-1740

JUL 23 1993

G-G South Burns Chapel (313)

FORM WW-6

COUNTY NAME PERMIT

RECEIVED
WV Division of
Environmental Protection

OCT 03 1994

16-Jul-93
API # 47- 61-01113

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

Permitting
Office of Oil & Gas

Well Operator's Report of Well Work

Farm name: TOTH, GERALDINE FORLINI Operator Well No.: A-1958 FORLINI^I

LOCATION: Elevation: 1,975.00 Quadrangle: MORGANTOWN NORTH

District: CLINTON County: MONONGALIA
Latitude: 14900 Feet South of 39 Deg. 32Min. 30 Sec.
Longitude 700 Feet West of 79 Deg. 55 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: 07/16/93

Well work Commenced: 09/06/94

Well work Completed: 09/15/94

Verbal Plugging

Permission granted on: _____

Rotary X Cable _____ Rig

Total Depth (feet) 1859'

Fresh water depths (ft) 35', 250'

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	42'	42'	--
8-5/8	639'	639'	180 sks to surface
4-1/2		1845'	240 sks 310 ft ³

OPEN FLOW DATA

Producing formation 4th Sand Pay zone depth (ft) 1691'-1720'
Gas: Initial open flow 49 MCF/d Oil: Initial open flow -- Bbl/d
Final open flow 263 MCF/d Final open flow -- Bbl/d
Time of open flow between initial and final tests 4 Hours
Static rock Pressure 370 psig (surface pressure) after 24 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 Richard R. Hoffman
Date: _____

OCT 03 1994

Formations: 0-607' from Drillers Log Book; 607' to T.D. from Gamma Ray Log

<u>Top</u>	<u>Bottom</u>	<u>Type</u>	<u>Water, Coal, Gas</u>	
0	10	Shale	<u>Water:</u> 35', 250'	
10	20	Sand		
20	145	Shale	<u>Coal:</u> None	
145	250	Sand		
250	498	Shale & RR	<u>Oil:</u> None	
498	607	Lime & Shale		
607	831	Big Lime/Injun	<u>Gas Checks:</u>	
831	934	Shale		
934	1006	Wier	750'	N/S
1006	1137	Shale	844'	N/S
1137	1190	Gantz/50'	966'	N/S
1190	1690	Sand & Shale	1029'	N/S
1690	1721	4th Sand	1060'	Odor
1721	T.D.	Sand & Shale	1182'	Odor
	1859	Drlg. T.D.	1614'	Odor
	1861	Log T.D.	1738'	49 MCF/D
			1859'	48 MCF/D

Stimulation: 09-15-94

Perforations: 4th Sand (1691'-1720')
14 holes

Frac: 4th Sand, WF-20 w/N2,
40,000# 20/40 Sand, 716 BBLs,
101,000 SCF N2

RECEIVED

WV Division of Environmental Protection

061-1113
Issued 7/16/93
Expires 7/16/95
Page 3 of 9

FORM WW-2B

JUL 1 2 93

Permitting

Office of Oil & ~~STATE~~ STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
WELL WORK PERMIT APPLICATION

17598

Well Operator: ALAMCO, INC. (975) (4) 484

Operator's Well Number A-1958 (FORLINI) 3) Elevation: 1975

Well type: (a) OIL ___/ or GAS XX /
(b) If Gas: Production XX / Underground Storage ___/
Deep ___/ Shallow XX /

Proposed Target Formation(s): Fourth Sand 421

Proposed Total Depth: 2,300 feet

Approximate fresh water strata depths: 100' 2" Stream

Approximate salt water depths: None

Approximate coal seam depths: No coal reported in drilling A-1919 (47-061-1098)

Does land contain coal seams tributary to active mine? Yes ___/ No XX /

Proposed Well Work: SEE ATTACHED

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#	650	650	As required by 38 CSR 18-11-22
Production	4-1/2"	M-75	11.60	2,300'	2,300'	As required by 38 CSR 38-11-1
ubing						
iners						

CKERS: 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

1) Date: July 1, 1993
2) Operator's well number
FORLINI (A-1958)
3) API Well No: 47 - 061 - 1113
State - County - Permit

Office of Oil & Gas
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 Randall Mick
Address 111 Blackshire 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 8 on the above named parties, by:

- ____ Personal Service (Affidavit attached)
- XX 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 ATAMCO, INC.
By: Marty Loran
Its: Manager, Land
Address P. O. Box 1740
Clarksburg, WV 26302-1740
Telephone 304 623-6671

Subscribed and sworn before me this 2nd day of July, 1993

Oliver M. [Signature] Notary Public

My commission expires December 9, 2002