

LATITUDE

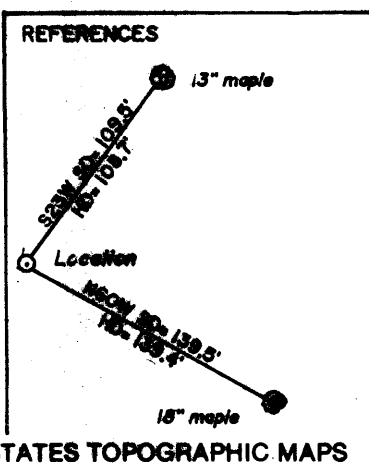
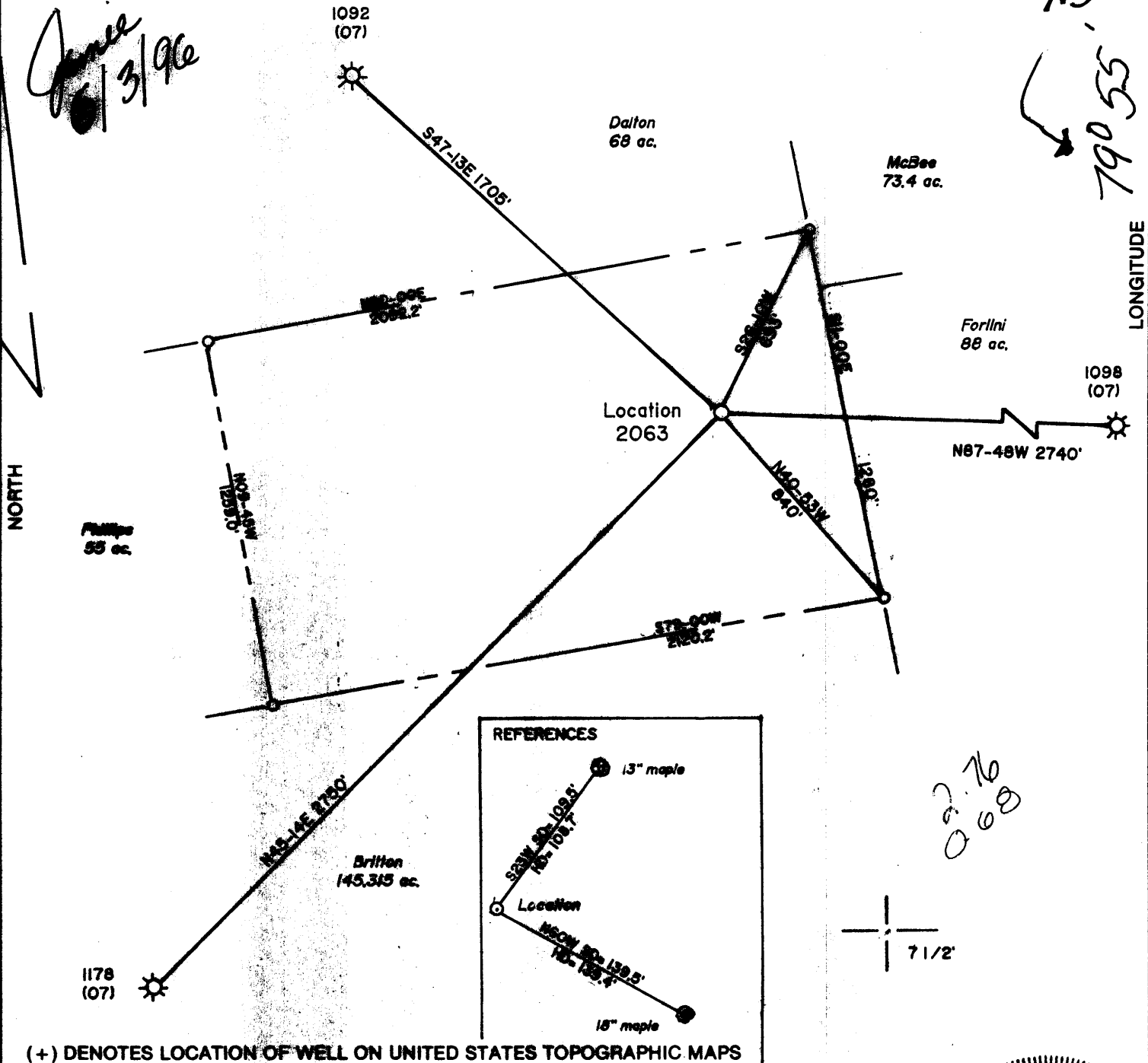
39° 32' 30"

Note: Location is at least 400' from all lease lines.

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

June 13/96

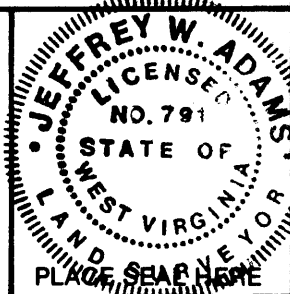
7.5
790.55



(+) 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 Road junction 5500' NE 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 May 9, 1996
 OPERATOR'S WELL NO. 2063
 API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP X SHALLOW ___
 LOCATION: ELEVATION 1834 WATER SHED Booths Creek
 DISTRICT Clinton COUNTY Monongalia
 QUADRANGLE Morgantown South 7 1/2'

SURFACE OWNER Christine Fumich ACREAGE 60
 OIL & GAS ROYALTY OWNER Christine Fumich LEASE ACREAGE 60
 LEASE NO. 4638

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 Huntersville Chert ESTIMATED DEPTH 8500
 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

DEEP WELL

FORM WW-6

COUNTY NAME PERMIT

AUG 19 1996

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: FUMICH, CHRISTINE E, Operator Well No.: 2063

LOCATION: Elevation: 1,834.00 Quadrangle: MORGANTOWN SOUTH

District: CLINTON County: MONONGALIA
Latitude: 14550 Feet South of 39 Deg. 52 Min. 30 Sec.
Longitude 3650 Feet West of 79 Deg. 55 Min. 0 Sec.

Company: ALAMCO, INC. P. O. BOX 1740 CLARKSBURG, WV 26302-1740

Agent: MARTY L. PERRI

Inspector: RANDAL MICK
Permit Issued: 06/11/96
Well work Commenced: 06/29/96
Well work Completed: 08/01/96
Verbal Plugging
Permission granted on:
Rotary X Cable Rig
Total Depth (feet) 7832 ft.
Fresh water depths (ft) 50', 220'
Salt water depths (ft) none

Table with 4 columns: Casing & Tubing, Used in Drilling, Left in Well, Cement Fill Up Cu. Ft. Rows include sizes like 16", 11-3/4", 8-5/8", 4-1/2" and corresponding drilling lengths and cement quantities.

Is coal being mined in area (Y/N)? N
Coal Depths (ft): 84' - 87'

OPEN FLOW DATA

Producing formation Huntersville Chert Pay zone depth (ft) 7514'-7638'
Gas: Initial open flow 0 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 1400 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 4 Hours
Static rock Pressure 2200 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

AUG 23 1996

By: [Signature] Richard R. Hoffman
Date: 8/13/96

AUG 23 1996

AUG 23 1996

Formations: 0-541' from Drillers Log Book; 541' to T.D. from Gamma Ray Log

<u>Top</u>	<u>Bottom</u>	<u>Type</u>	<u>Water, Coal, Gas</u>	
0	5	Fill	<u>Water:</u> 1/4" Stream @ 50'	
5	84	SD & SH	1/2" Stream @ 220'	
84	87	Coal		
87	111	SD & SH	<u>Coal:</u> 84' - 87'	
111	309	SD		
309	541	SD,SH&RdRck	<u>Oil:</u> None	
541	554	Little Lime		
554	579	SH	<u>Gas Checks:</u>	
579	659	Big Lime		
659	700	Keener	1496'	N/S
700	796	Big Injun	2162'	N/S
796	905	SH	3554'	N/S
905	985	Weir	5048'	N/S
985	1109	SH	6050'	N/S
1109	1119	Gantz	7303'	N/S
1119	1144	SH	7833'	N/S
1144	1160	50'		
1160	1424	SD & SH		
1424	1433	Gordon		
1433	1657	SD & SH	<u>Perforations:</u> 7514'-7638' (26 holes)	
1657	1689	4th Sand		
1689	1761	SD & SH		
1761	1774	5th Sand	<u>Frac:</u> WF-30 w/15,000# 80/100 Sand	
1774	1804	SH	and 60,000# 20/40 Sand w/5% HCl	
1804	1873	Bayard	throughout	
1873	2503	SH		
2503	2526	Speechley		
2526	2605	SH		
2605	2613	2nd Speechley		
2613	2717	SH		
2717	2732	Balltown		
2732	7108	SH		
7108	7196	Tully		
7196	7399	SH		
7399	7498	Marcellus		
7498	7513	Onondaga		
7513	7666	Hntrsvl Chert		
7666	7857	Helderberg		
	7832	Drig. T.D.		
	7857	Log T.D.		