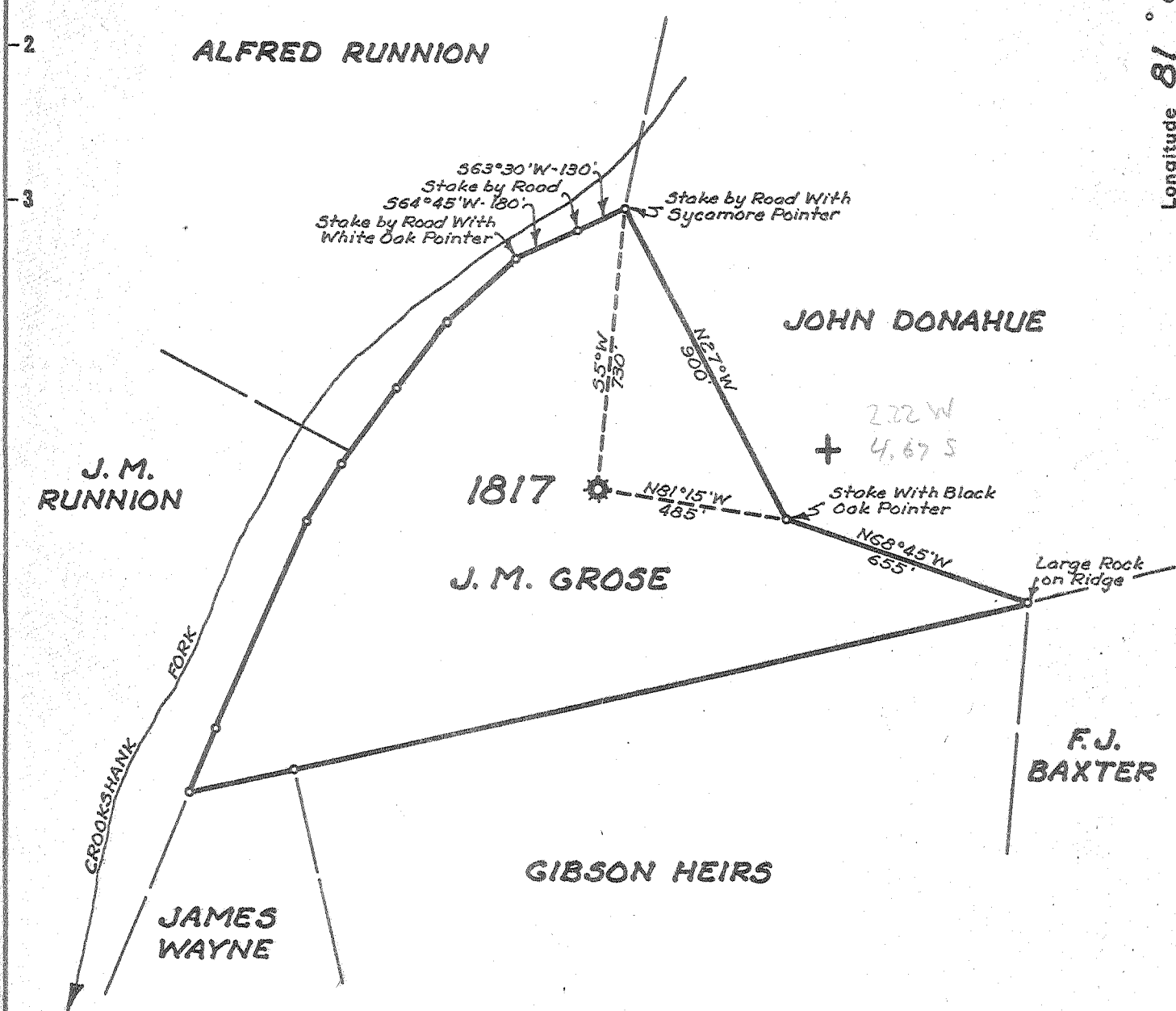


Latitude 38° 35'

Longitude 81° 05'



*Abnd
8-29-55
ack*

New Location...
 Drill Deeper.....
 Abandonment.....

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm J. M. GROSE
 Tract _____ Acres 30 Lease No. 13217
 Well (Farm) No. _____ Serial No. 1817
 Elevation (Spirit Level) 1047.0'
 Quadrangle OTTER SC
 County CLAY District HENRY
 Engineer Paul E. Jordan
 Engineer's Registration No. 66.9
 File No. 88-69 Drawing No. _____
 Date 7-20-55 Scale 1"=400'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. CLAY-91-A

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

(223)

UNITED FUEL GAS COMPANY
(INCORPORATED)

Serial Well No. 1817

Lease No. 13217

Map Square 88-69

PARAGON PRINT. 2M 6-26 60158

RECORD OF WELL No. 1817 on the

J M Grose Farm of 30 Acres

in Henry District

Clay County

Clendenin Field, State of W. Va.

Rig Commenced 30 days 192

Rig Completed 192

Drilling Commenced June 14th 192 7

Drilling Completed July 25th 192 7

Drilling to cost per foot

Contractor is: Ramsey & Thompson

Address: Box #53 Charleston, W. Va

Driller's Names Benny Shepherd

Rube Pickens

CASING AND TUBING

Size	Used in Drilling	Left in Well
16		
13		
10		
8 1/4	<u>575'</u>	
6 5/8	<u>1804'10"</u>	<u>1804'10"</u>
5 3/16		
4 7/8		
4		
3	<u>1948'10"</u>	<u>1948'10"</u>
2		

TEST BEFORE SHOT

9 of Water in 2 inch
10ths
of Merc. in _____ inch
10ths
Volume 143040 Cu. ft.

TEST AFTER SHOT

_____ of Water in _____ inch
10ths
of Merc. in _____ inch
10ths
Volume _____ Cu. ft.
Rock pressure 495 #

Date shot _____

Size of Torpedo _____

Oil Flowed _____ bbls. 1st 24 hrs.

Oil Pumped _____ bbls. 1st 24 hrs.

Well abandoned and

Plugged _____ 19 _____

SHUT IN

Date 7-24-27

3 Tubing or Casing

Size of Packer 3x5 3/16x16

Kind of Packer Purmaco Anchor seal 1884

1st Perf. Set _____ from _____

2nd Perf. Set _____ from _____

DRILLER'S RECORD

Formation	Top	Bottom	Thickness	Remarks
Surface	0	12	12	Hole reduced 1870 SL
Slate	12	80	68	
Sand	80	335	255	Steel line measurement on 6 5/8" casing 1788, casing run on 6 5/8" X 8 X 10 BH Packer
Coal	335	340	5	
Slate & Shells	340	495	145	Dropped 3" tubing and left 32' in hole. Total depth when tubed 1935 1935.
Sand	485	525	40	
Slate	525	540	15	Gas 1900 Not enough to Test 1912-1917 2 3/10 to 2" 1980
Coal	540	545	5	
Slate	545	575	30	RECEIVED AUG 1955 WEST VIRGINIA DEPT. OF MINES
Sand	575	630	55	
Slate	630	645	15	OCT 6 1955
Lime	645	675	30	
Slate	675	725	50	
Sand	725	760	35	
Slate	760	775	15	
Lime	775	800	25	
Slate	800	825	25	
Sand	825	840	15	
Slate	840	900	60	
Lime	900	950	50	
Slate	950	1130	180	
Gas Sand	1130	1150	20	
Slate	1150	1155	5	
Salt Sand	1155	1250	95	
Slate	1250	1260	10	
Sand	1260	1430	170	
Coal	1430	1435	5	
Slate	1435	1460	25	
Sand	1460	1615	55	
Red Rock	1615	1625	10	
Lime	1625	1660	35	
Red Rock	1660	1690	30	
Slate	1690	1715	25	
Little Lime	1715	1735	20	
Slate	1735	1745	10	
Lime Shell	1745	1780	35	
Big Lime	1780	1900	120	
Big Injun	1900	1925	25	
Slate	1925	1935	10	
Red Rock	1935	1940	5	
Slate & Shells	1940	1967	27	
Total Depth		1967SL		