

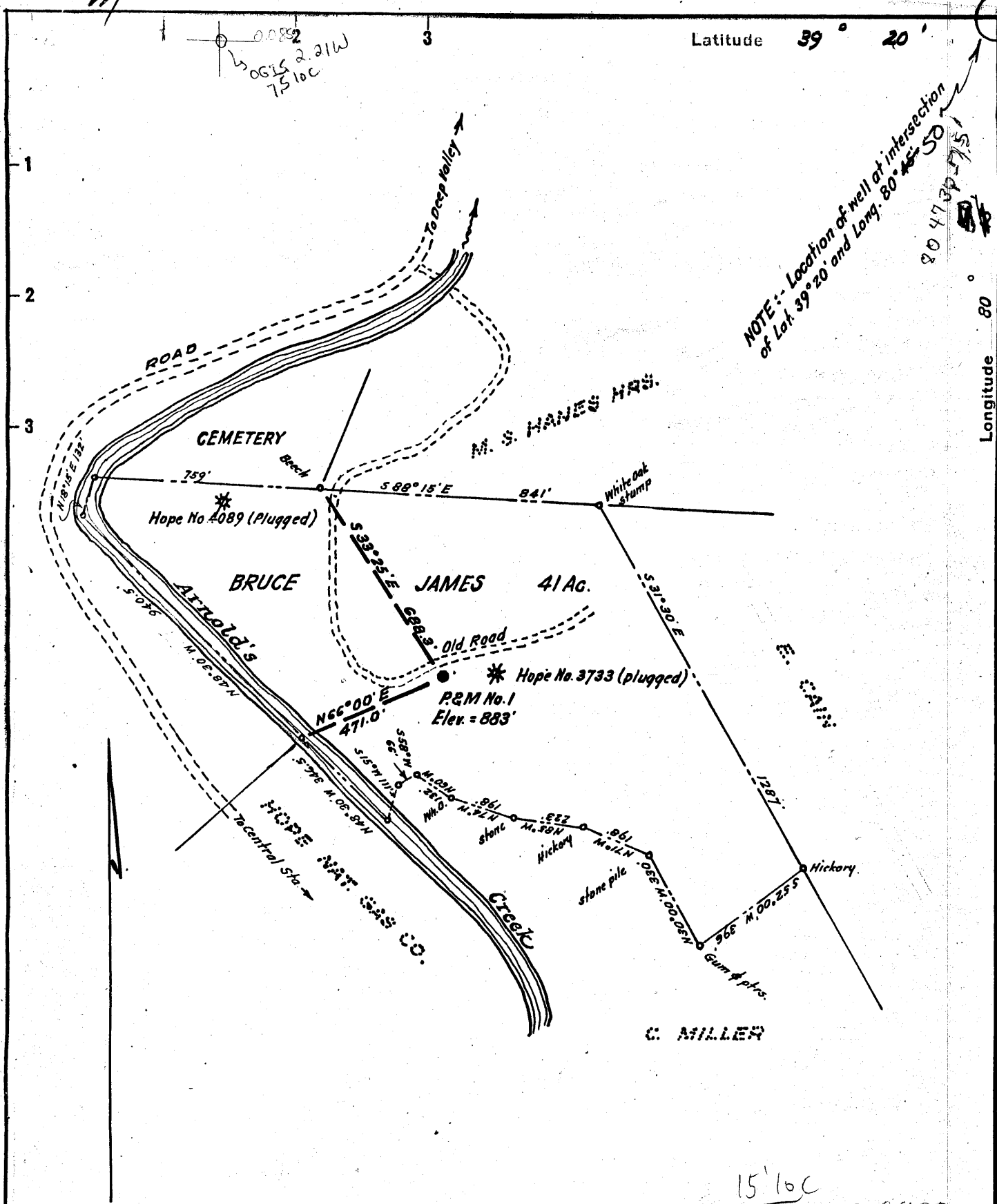
Latitude 39° 20'

Longitude 80°

0.089  
OGIS 2.21W  
75 loc

NOTE: Location of well at intersection  
of Lat. 39° 20' and Long. 80° 45' 50"

80 47 30 75 1



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

No coal  
 Surface owned by Bruce James, whose postoffice  
 address is Central Station, West Va.

15' loc  
 0.089 3420  
 4 041 2045

Company	<b>P. AND M. OIL COMPANY</b>
Address	West Union, W. Va.
Farm	Bruce James
Tract	Acres 43.25 Lease No.
Well (Farm) No.	One Serial No.
Elevation (Spirit Level)	883
Quadrangle	West Union SE
County	Doddridge District Central
Engineer	<i>M. Stet J.</i>
Engineer's Registration No.	1227
File No.	Drawing No.
Date	June 1953 Scale 1" = 400'

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

**WELL LOCATION MAP**  
 FILE NO. DOD-204

+ 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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

*West Union*

WELL RECORD

Permit No. Dod-204

Oil or Gas Well Dry  
(KIND)

Company P. & M. Oil Company  
Address West Union, W. Va.  
Farm Bruce James Acres 40  
Location (waters) Arnolds Creek  
Well No. 1 Elev. 883'  
District Central County Doddridge  
The surface of tract is owned in fee by Harley Talkington  
Central St. W. Va. Address  
Mineral rights are owned by  
L. G. Pigott Address West Union  
Drilling commenced Aug. 7, 1953  
Drilling completed Sept 17 "  
Date Shot From To  
With  
Open Flow /10ths Water in Inch  
show /10ths Merc. in Inch  
Volume Cu. Ft.  
Rock Pressure lbs. hrs.  
Oil Show bbls., 1st 24 hrs.  
Fresh water feet feet  
Salt water feet feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
10	41		Size of
8 1/4	806		
6 3/4	917		Depth set
5 3/16	1730		
8			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date  
No coal  
COAL WAS ENCOUNTERED AT FEET INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red rock	7 shells		0	330			
Sand			330	430			
Slate & shells			430	490			
Lime			490	505			
Slate & shells			505	594			
Lime			594	610			
Red Rock			610	725			
Lime			725	730			
Red Rock	slate & shells		730	915			
Sand			915	920			
Sand			968	1020			
Sand			1109	1140			
Sand			1250	1290			
Sand			1310	1390			
Lime			1392	1440			
Sand			1440	1506			
Sand			1520	1548			
Sand			1604	1612			
Slate & Redrock			1612	1692			
Lime			1692	1718			
Pencil cave			1718	1725			
Big Lime			1725	1797			
Big Injun			1797	1912			
					oil show		
					1818		
					Gas show		
					1882		
Total Depth			1916				

