

MINIMUM ERROR OF CLOSURE 1/500  
 SOURCE OF ELEVATION Junction of roads at the mouth of  
Davis Run ~ Elev. 801

New Location   
 Drill Deeper   
 Abandonment   
10-5-66

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY PARAGRAPH 6 OF THE RULES AND REGULATIONS OF THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA."

Company Lamm Oil & Gas Co.  
 Address 1112 East Penn Ave., Pennsboro, W. Va.  
 Farm A.H. Lamm  
 Tract 1 Acres 102 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 809  
 Quadrangle Holbrook ~ NW  
 County Ritchie District Clay  
 Engineer Parker E. Peters  
 Engineer's Registration No. 485  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Mar. 24, 1966 Scale 1"=30P

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

WELL LOCATION MAP  
 FILE NO. R17-3117

+ 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.

6-16-129



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

*Wry*  
Oil or Gas Well Gas  
(KIND)

Quadrangle Holbrook

WELL RECORD

Permit No. RIT-3117

Company LAMM OIL & GAS COMPANY  
Address 1112 E. Penn Ave.  
Farm A. H. LAMM Acres 102  
Location (waters) Beeson & Davis Run  
Well No. 1 Elev. 809'  
District Clay County Ritchie  
The surface of tract is owned in fee by A. H. Lamm, Heirs  
Address Pennsboro, W. Va.  
Mineral rights are owned by A. H. Lamm, Heirs  
Address Pennsboro, W. Va.  
Drilling commenced Aug. 6, 1966  
Drilling completed Sept. 1, 1966  
Date Shot From To  
With  
Open Flow /10ths Water in Inch  
/10ths Merc. in Inch  
Volume Cu. Ft.  
Rock Pressure lbs. hrs.  
Oil bbls., 1st 24 hrs.  
WELL ACIDIZED  
WELL FRACTURED Sept. 17, 1966

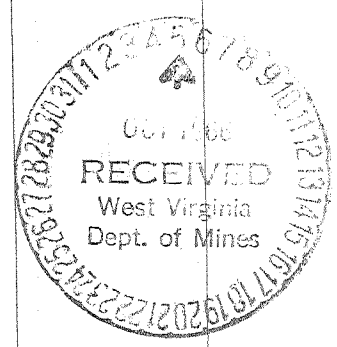
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18	26'	26'	
10	247'	None	Size of
8 1/4	918'	None	
6 5/8			Depth set
5 3/16			
3 1/2"		1710'	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED J-55 SIZE 1 1/2" No. Ft. 400' Date Sept. 6, 1966

COAL WAS ENCOUNTERED AT None FEET INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT 5,000 Cu. Ft. 5 MCF  
ROCK PRESSURE AFTER TREATMENT 35 lb. Bailer every Two Hrs.  
Fresh Water 2 1/2 Bailleurs Per Hr. 22 ft. Salt Water 1 1/2 Bailleurs Per Hr. 1450'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil		Soft	0	10	Water	22ft.	Cased off with Conductor
Rock		Hard	10	50			
Red Rock		soft	50	60			
Sand		Med.	60	106			
Slate		Soft	106	135			
Red Rock		Soft	135	160			
Slate		Soft	160	180			
Red Rock		Soft	180	220			
Slate		Soft	220	282			
Red Lime		Hard	282	320			
Slate & Shells		Med.	320	505			
Red Rock		soft	505	615			
Shells		soft	615	685			
Red Rock		med.	685	720			
Slate		soft	720	879			
Sand		Hard	879	910			
Slate & Shells		Med.	910	950			
Lime		Hard	950	976			
Sand		Hard	976	1016			
Slate & Shells		med.	1016	1100			
Lime		Hard	1100	1120			
Sand 1st. Salt		Hard	1120	1265			
Slate & Shells		soft.	1265	1308			
Slate & Shells		soft	1308	1330			
Sand 2nd. Salt		Hard	1330	1345			
Slate & Shells		Hard	1345	1405			
Sand 3rd. Salt		Hard	1405	1460	Water	1450	Cemented off
Slate & Shells		Hard	1460	1535			
Slate & Shells		Hard	1535	1547			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<del>XXXXXXXXXXXX</del>	<del>XXXXXX</del>	<del>XXXXXX</del>	<del>XXXXXX</del>	<del>XXXXXX</del>			
<del>XXXXXXXXXXXX</del>	<del>XXXXXX</del>	<del>XXXXXX</del>	<del>XXXXXX</del>	<del>XXXXXX</del>			
Slate & Shells		Hard	1547	1580			
Little Lima Gritty		Hard	1580	1600			
Big Line		Hard	1600	1660			
<del>XXXXXX</del>			1660	1700	Gas	1678-1690	
Big Injun			1760	1800			
Slate							
Well filled up back to 1710 20ft. below gas pay							

Date Oct. 3, 19 66

APPROVED LAMM OIL & GAS COMPANY, Owner

By Harrison V. Lamm AGT.  
(Title)