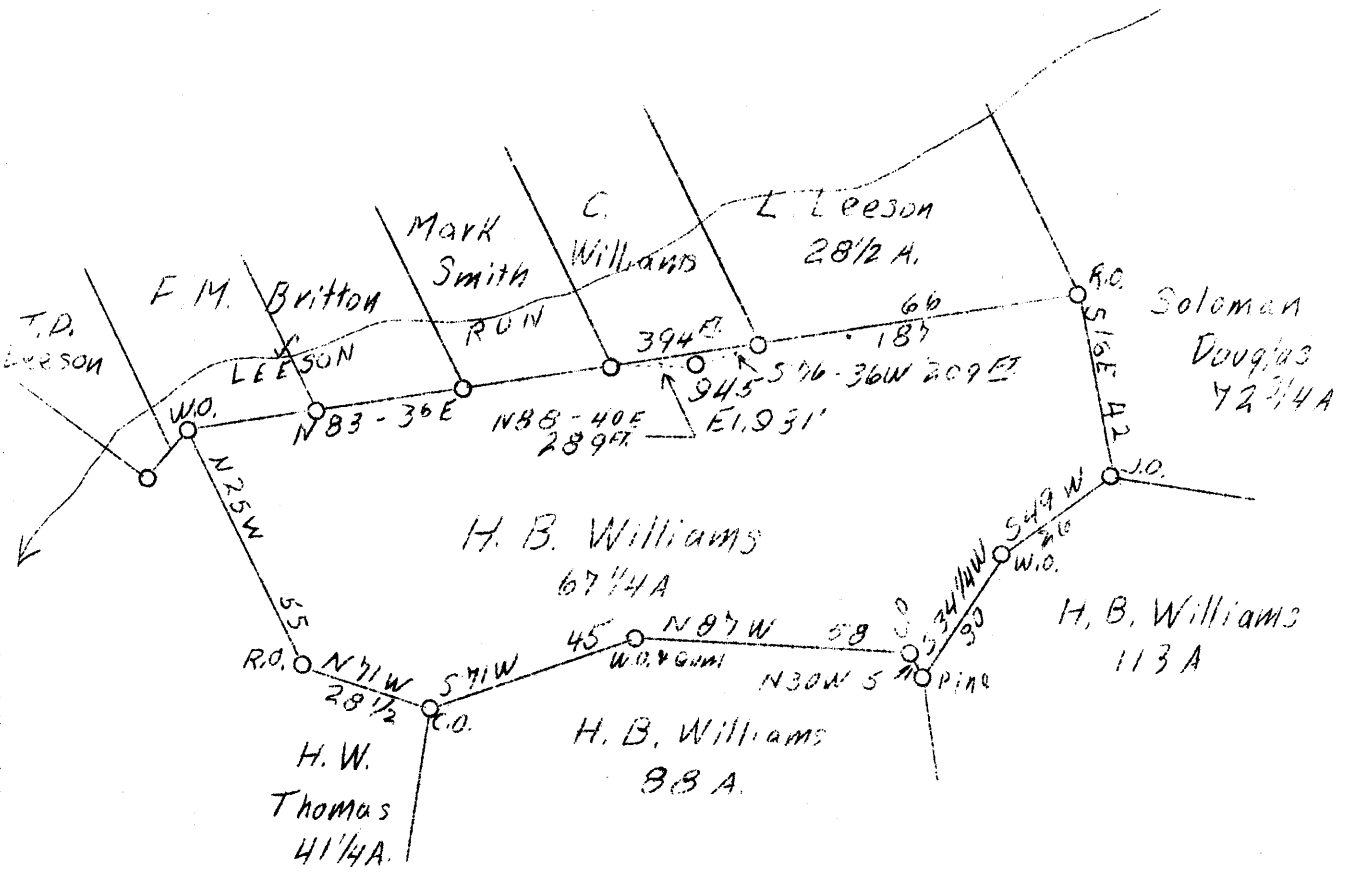


LATITUDE 39° 15'

LONGITUDE 80° 50'



W- 2.23  
S- .25

H.B.D.

H.B. 665 P. 27 514 W 15 sheet 67

Company	Hope Const. & Ref. Co.
Address	Clarksburg, W. Va.
Farm	H.B. Williams
Acres	67 1/4
Lease No.	801
Serial No.	945
El. (Spirit Level)	931
Quadrangle	Holbrook N.C.
County	Doddridge
District	Central
Eng.	W.M. Bowers
Eng. Reg. No.	900
Date	9/22/38
Scale	1" - 40 Ps.

STATE OF WEST VIRGINIA  
 Department of Mines  
 OIL AND GAS DIVISION  
 Charleston

WELL LOCATION MAP

File No. Hod-262-A

x Denotes location of well on U.S. 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

516

WELL RECORD

Permit No. AP-262-A

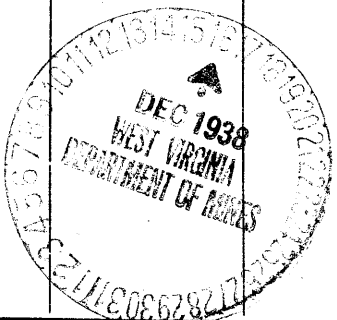
Oil or Gas Well Oil  
(Kind)

Company Hope Construction & Refining Company  
Address Clarksburg, W. Va.  
Farm H. B. Williams Acres 67 1/4  
Location (waters) Leeson Run  
Well No. 945 Elev. 931  
District Central County Doddridge  
The surface of tract is owned in fee by C. F. Williams Hrs.  
Florence Williams Address Greenwood, W. Va.  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 2-28-1925  
Drilling completed 4-15-1925  
Date shot 8-5-1929 Depth of shot in Injun  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water 1495 feet \_\_\_\_\_ feet  
Salt water None recorded feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	177	Pulled	Size of
8 1/4	1223	1223	Depth set
6 5/8	1697	1697	
5 3/16			
3			Perf. top
2	2060	2060	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_  
**Not cemented**  
COAL WAS ENCOUNTERED AT 400 FEET 24 INCHES  
674 FEET 24 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Native Coal			400	402			
Pittsburgh Coal			974	976			
Little Dunkard Sand			995	1020			
Big Dunkard Sand			1060	1090			
Gas Sand			1180	1215			
First Salt Sand			1464	1535	Water	1495	Fresh
Second Salt Sand			1605	1665			
Maxon Sand			1862	1879			
Little Lime			1885	1903			
Pencil Cave			1916	1918			
Slate			1918	1925			
Big Lime			1925	2005			
Big Injun Sand			2005		Oil	2019-2029-2033	
Total Depth			2046				



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date December 14, <sup>1</sup>1938

APPROVED Hope Construction & Refining Co., Owner

By W. Reed General Supt.

(Title) M

Central District, Doddridge County, W. Va.  
 By Hepe Construction & Refining Co., Clarksburg, W. Va.  
 Abandoned under permit Dod-.....

On 67 $\frac{1}{2}$  acres, on Leeson Run.

Elevation, 931' L.

Surface owned by C. F. Williams Heirs, Florence Williams,  
 Greenwood, W. Va.

Drilling commenced Feb. 28, 1925; completed, Apr. 15, 1925.

Shot Aug. 5, 1929, in Big Injun Sand.

Fresh water at 1495'.

No salt water recorded.

10" casing, 177' (pulled); 8", 1223'; 6", 1697'; 2" tubing, 2060'.

Casing was not cemented.

Coal was encountered at 400-402 and 674-676'.

Oil well. Abandonment reported to Dept. of Mines Dec. 14, 1938.

Record to RCT from Mrs. Griffith Jan. 16, 1939.

	Top.	Bottom.
Native coal	400	402
Pittsburgh Coal	974	976
Little Dunkard Sand	995	1020
Big Dunkard Sand	1060	1090
Gas Sand	1180	1215
First Salt Sand (fresh water, 1495')	1464	1535
Second Salt Sand	1605	1665
Maxton Sand	1862	1879
Little Lime	1885	1903
Pencil Cove	1916	1918
Slate	1918	1925
Big lime	1925	2005
Big Injun Sand (oil, 2019-2029-2033')	2005	....
Total depth		2046