

New Location
 Drill Deeper
 Abandonment

Company HANLON OIL CO.
 Address HARRISVILLE, W. VA.
 Farm JOHN FREELAND
 Tract _____ Acres 93 Lease No. _____
 Well (Farm) No. 9 Serial No. _____
 Elevation (Spirit Level) 952'
 Quadrangle ST. MARYS EC
 County PLEASANTS District LAFAYETTE
 Engineer JOHN W. HAMILTON
 Engineer's Registration No. 2274
 File No. _____ Drawing No. _____
 Date OCT. 22, 1958 Scale 1" = 30 POLES

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

WELL LOCATION MAP
 FILE NO. Pleas-570

+ 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 4

Quadrangle St. Marys
Permit No. Pleas 570

WELL RECORD

Oil or Gas Well Gas - Oil
(KIND)

Company Hanlon Oil Company
Address Sistersville
Farm John Freeland Acres 93
Location (waters) _____
Well No. 9 Elev. 952
District Lafayette County Pleasants
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Freeland Heirs
Address _____
Drilling commenced November 3, 1958
Drilling completed December 6, 1958
Date Shot 1-6-59 From 1891 To 1911
With 100 lbs. Gelatin
Open Flow 44/10ths Water in _____ 1 Inch
_____/10ths Merc. in _____ Inch
Volume Gas 44,000 = 70 MCF Cu. Ft.
Rock Pressure 15 lbs. _____ hrs.
Oil 2 1/2 bbls., 1st 24 hrs.
WELL ACIDIZED No
WELL FRACTURED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			
13			
10	323	None	Size of _____
8 1/4	1190	None	
6 3/8	1812	1812	Depth set _____
5 3/16			
3		1898	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

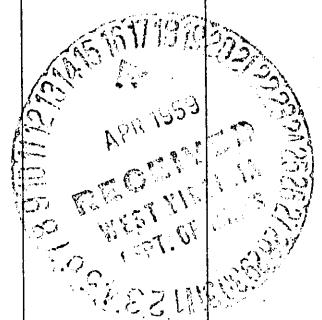
COAL WAS ENCOUNTERED AT None FEET _____ INCHES
____ FEET _____ INCHES FEET _____ INCHES
____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
See Other Side							



Formation	Color	Hard or Soft	Top ⁴	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			0	10			
Sand			10	40			
Red Rock			40	100			
Slate			100	125			
Red Rock			125	150			
Sand			215	240			
Slate			240	250			
Sand			250	270			
White Slate			270	300			
Red Rock			300	320			
Gray Slate			320	335			
Red Rock			335	370			
Slate			370	465			
Red Rock			465	500			
Slate			500	780			
Red Rock			780	795			
Sand			795	815			
Slate & Shells			815	865			
Red Rock			865	880			
Slate			880	985			
Red Rock			985	1005			
Gray Shale			1005	1020			
Sand			1020	1035			
Slate			1035	1045			
Red Rock			1045	1050			
Gray Shale			1050	1270			
Black Slate			1270	1290			
Gray Shale			1290	1370			
Sand			1370	1415			
Slate & Shells			1415	1450			
Sand			1450	1556			
D. Slate			1556	1678			
Sand			1678	1720			
Shale			1720	1742			
Sand			1742	1793			
Slate			1793	1803			
Sand			1803	1812			
Big Lime			1812	1872			
Keener Sand			1872	1877			
Cored			1877	1901			
Bottom Keener				1901			
Injun Sand			1901	1920			
Slate			1920	1923			
Sand Lime			1923	1930			
Sand			1930	1975			
Total Depth (Steel Line)				1975			
Good vein of water		225 feet.	Couldn't lower with 13" bailer.		Show of oil and gas at 1680 ft. Show of gas at 1768 ft. Show of gas at 1877 ft.		
Steel line measurement		1877 ft.	Good show of oil while coring.		44000 cu. ft. gas at 1872 - 1901 ft. Gas test 44/10 - 1" orifice. Good showing of oil in last 10 ft. 1890 - 1901 - 2-1/2 bbls.		
Filled hole from 1975 ft. to 1911 ft. to shoot.			Shot January 6, 1959		from 1891 ft. to 1911 ft. with 100 lbs. Gelatin 20 ft. shell. Cleaned out to 1911 ft. 6 in.		

Date April 15, 1959

APPROVED HANLON OIL COMPANY, Owner

By J. K. May, Secretary
(Title)