



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Vadis

Permit No. DOD-778

WELL RECORD

Oil or Gas Well Oil
(KIND)

Company Petroleum Promotions
Address 212 Nelson Bldg., Charleston, W. Va.
Farm Homer McIntosh Acres 79

Location (waters) _____
Well No. 2 Elev. 1127'
District New Milton County Doddridge

The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by W. J. McIntosh
Address New Milton, W. Va.

Drilling commenced April 9, 1962
Drilling completed May 21, 1962
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 18,500 gals. slick water, 22,000# Sand, 5 gals. Frac-Flo, 250 gals. Mud acid, 100# F-4, 100# J-11

RESULT AFTER TREATMENT 125 bbls. in 22 hours

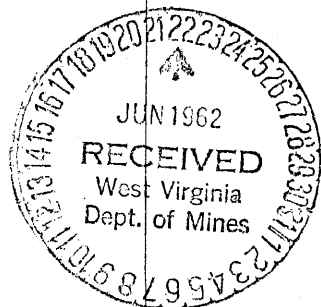
ROCK PRESSURE AFTER TREATMENT 600# - 22 hours

Fresh Water None Feet _____ Salt Water None Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Shale			0	713			
Rd. Shale			713	768			
Shale			768	777			
Rd. Shale			777	783			
Lime			783	808			
Sand			808	826			
Red. Shale			826	840			
Shale			840	850			
Red Shale			850	885			
Shale			885	1210			
Dunkard Sand			1210	1286			
Shale			1286	1296			
Salt Sand			1296	1311			
Shale			1311	1365			
Salt Sand			1365	1587			
Shale			1587	1823			
Salt Sand			1823	1857			
Shale			1857	1885			
Red Shale			1885	1902			
Shale			1902	1915			
Lime			1915	1957			
Sand			1957	1970			Show oil 2015' (Black)
Lime			1970	2020			
Sand			2020	2052			
Shale			2052	2056			
Sand			2056	2062			Show gas 2062'
Sand			2062	2097			Show oil 2075'
Total Depth			2153 1/2	(over)			

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13 3/8"	17'	17'	
10 3/4"			Size of
8 5/8"	281'		
6 7/8"	996'		Depth set
5 3/16"			
4 1/2"	2142'	2142'	Perf. top 2026'
2"			Perf. bottom 2030'
Liners Used			Perf. top 2085'
			Perf. bottom 2088'

CASING CEMENTED 4 1/2 SIZE No. Ft. 2142' Date _____
35 sks. Hi-Early and 6 sks. Bentonite
Halliburton
COAL WAS ENCOUNTERED AT NO FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES



Show oil 2015' (Black)

Show gas 2062'

Show oil 2075'