



New Location
 Drill Deeper
 Abandonment

Company L. N. McCULLOUGH
 Address PENNSBORO, W.VA., ROUTE No. 1
 Farm PAUL ROBINSON et al
 Tract 1 Acres 237 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 881'
 Quadrangle VADIS NW
 County DODDRIDGE District NEW MILTON
 Engineer Parker E. Peters
 Engineer's Registration No. 485
 File No. _____ Drawing No. _____
 Date Nov. 2, 1961 Scale 1" = 40P

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

WELL LOCATION MAP
 FILE NO. DoD-661

+ 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

Quadrangle Vadis

Permit No. DOD-661

WELL RECORD

Oil or Gas Well Both
(KIND)

Company L. N. McCullough
Address DBA McCullough Drilling Co.
Route 1, Pennsboro, West Virginia
Farm Paul Robinson et al Acres 237
Location (waters) Webleys Fork
Well No. 1 Elev. 881'
District New Milton County Doddridge
The surface of tract is owned in fee by Paul Robinson et al
Address Salem, West Va.
Mineral rights are owned by Paul Robinson et al, Salem
West Va., and Lillian Lawrence, Covington, Va.
Drilling commenced November 27, 1961
Drilling completed December 11, 1961
Date Shot 12-15-61 From (1914) To (1949)
With 18 one half inch jets
Open Flow /10ths Water in _____ Inch
70 /10ths Merc. in 1 Inch
Volume (232,700) Cu. Ft.
Rock Pressure 450 lbs. 12 hrs.
Oil (40) bbls., 1st 24 hrs.
WELL ACIDIZED No 300 gal. Mud Acid
WELL FRACTURED 47,000 lbs. sand

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4		60'	
6 5/8			Depth set
5 3/16			
3 1/2"		1982'	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 4 1/2" SIZE 1982 No. Ft. 12-12-61 Date
Used 70 sks. of Diamond Hi-Early Cement
COAL WAS ENCOUNTERED AT _____ FEET LAWSON INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT Well was drilled w/Rotary Rig, & no test was made before treatment.

ROCK PRESSURE AFTER TREATMENT 450

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top Soil	Red	Soft	0	5			
Lime Stone	Gray	Hard	5	32			
Shale & Shells	Blue	Med. Soft	32	100			
Red Rock	Red	Soft	100	120			
Slate	Gray	Soft	120	200			
Red Rock	Red	Soft	200	230			
Sand	Brown	Soft	230	265			
Slate & Shells	Gray & White	Soft	265	400			
Sand	Brown	Soft	400	470			
Slate	Gray	Soft	470	700			
Sand	Brown	Soft	700	820			
Slate	Gray	Soft	820	1075			
Sand	Brown	Soft	1075	1210			
Slate	Gray	Soft	1210	1275			
Sand	Brown	Soft	1275	1410			
Slate & Shells	Gray	Hard	1410	1515			
Sand & Slate	Brown & Gray	Hard	1515	1730			
Slate w/streaks of Sand	Gray	Hard	1730	1798			
Sand	Brown	Hard	1798	1822			
Slate	Gray	Hard	1822	1835			
Lime	White & Gray	Hard	1835	1930			
Injun Sand	Brown	Hard	1930	1954			
Slate	Gray	Hard	1953	1987			

