



- New Location
- Drill Deeper
- Abandonment

Company HARDMAN DRILLING Co., DON AGT.

Address 4001 JEFFERSON ST., PARKERSBURG, W.VA.

Farm LURA M. ABLES

Tract 1 Acres 44 Lease No. _____

Well (Farm) No. 2 Serial No. _____

Elevation (Spirit Level) 924'

Quadrangle VADIS - NW

County DODDRIDGE District NEW MILTON

Engineer Parker E. Peters

Engineer's Registration No. 485

File No. _____ Drawing No. _____

Date AUGUST 22, 1961 Scale 1" = 20 P

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

WELL LOCATION MAP
FILE NO. DOD-617

+ 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.

6-9 144



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Holbrook

WELL RECORD

Permit No. DOD-617

Oil or Gas Well Oil & Gas
(KIND)

Company Hardman Drilling Co.
Address 4001 Jefferson St., Parkersburg, W. Va.
Farm Lura Ables Acres 44
Location (waters) Meathouse Fork
Well No. 2 Elev. 924
District New Milton County Doddridge
The surface of tract is owned in fee by Lura Ables
Address New Milton, W. Va.
Mineral rights are owned by S. Maud Davis & Flora Davis
Address New York
Drilling commenced May 11, 1964
Drilling completed June 11, 1964
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 by Dowell - 6-17-64

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16.			
13.			
10.			Size of
8 1/4.	500	----	
6 5/8.	1034	----	Depth set
5 3/16.			
4 1/2.	2094	2094	Perf. top
2.			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE 4 1/2 No. Ft. 2094 Date 6-11-64
- 50 bags Cement
COAL WAS ENCOUNTERED AT none FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT Estimated - 500 MEC on Gas and 200 Ebl. on Oil
ROCK PRESSURE AFTER TREATMENT 310 Lbs.
Fresh Water Feet 50 & 182 Salt Water none shown Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	5			
Yellow Clay			5	15			
Slate			15	40			
Sand			40	60	Water	50	
Red Rock			60	70			
Lime Shell			70	100			
Red Rock			100	115			
Slate & Shells			115	150			
Sand			150	190	Water	182	
Red Rock			190	205			
Slate & Shells			205	345			
Red Rock			345	365			
Lime			365	400			
Slate & Shells			400	650			
Red Rock			650	690			
Slate & Shells			690	720			
Red Rock			720	750			
Slate & Shells			750	800			
Red Rock			800	815			
Slate & Shells			815	845			
Black Slate			845	875			
Slate & Shells			875	895			
Red Rock			895	915			
Slate & Shells			915	995			
Pink Rock			995	1015			
Slate & Shells			1015	1090			
Sand			1090	1135			
Slate & Shells			1135	1185			

Formation	Color	Hard or Soft	Top /	Bottom	Oil, Gas or Water	Depth Found	Remarks
Dark Lime			1185	1215			
Black Slate			1215	1225			
Slate & Shells			1225	1310			
Sand			1310	1330			
Slate & Shells			1330	1375			
Sand			1375	1440			
Dark Lime			1440	1475			
Sand			1475	1505			
Slate & Shells			1505	1600			
Sand			1600	1620			
Black Slate			1620	1635			
Sand			1635	1665			
Black Slate Slate			1665	1700			
White Slate			1700	1720			
Black Slate			1720	1810			
Little Lime			1810	1852			
Sand			1852	1910	Oil	1890	
Big Lime			1910	1935			
Kenner Sand			1935	1955	Oil	1950	
Injun Sand			1955	2030	Gas	1955-1970	
Slate			2030	2078	Gas & Oil	1980	

Date June 30, 1964

APPROVED Hardman Drilling Co., Owner

By Don W. Hardman *Don W. Hardman*
(Title)