



4.655
2.04

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and comply with all of the information furnished by prospectors & at the rules and regulations of the oil and gas surface of the mining laws of West Virginia.

W. H. Hart
 W. H. Hart
 No. 11

New Location
 Drill Deeper
 Abandonment

Elev. at top of Greenwood Hill = 1154'
 Error in Closure: - Less than 1' in 200'

Company CAREY OIL CO.
 Address 204 Alden Ave. Marietta, Ohio.
 Farm Clyde Dotson
 Tract _____ Acres 50 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 963
 Quadrangle West Union - 5C
 County Doddridge District Central
 Engineer W. H. Hart
 Engineer's Registration No. 1277
 No. _____ Drawing No. _____
 Date April 22, 1965 Scale 1" = 300' = 495'

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

WELL LOCATION MAP
 FILE NO. DOD-1261

+ 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

Rotary
Spudder
Cable Tools
Storage *Case*
Oil or Gas Well Oil
(KIND)

Quadrangle Doddridge
Permit No. 1261

WELL RECORD

Company CAREY OIL COMPANY
Address 204 Alden Ave., Marietta, Ohio
Farm Dotson Acres 50
Location (waters) Dotson Run
Well No. 1 Elev. 963
District Central County Doddridge
The surface of tract is owned in fee by Clyde Dotson
Address Greenwood, W. Va.
Mineral rights are owned by Clyde Dotson
Address Greenwood, W. Va.
Drilling commenced 5-26-65
Drilling completed 5-31-65
Date Shot --- From -- To --
With ---
Open Flow /10ths Water in ----- Inch
/10ths Merc. in ----- Inch
Volume Not taken Cu. Ft.
Rock Pressure 90 lbs. 24 hrs.
Oil Show bbls., 1st 24 hrs.
WELL ACIDIZED 500 gals.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	76'	76'	
6 3/8			Depth set
5 3/16		2105'	Perf. top 1892'
3 4 1/2			Perf. bottom 1894'
2			Perf. top 1817'
Liners Used			Perf. bottom 1830'

WELL FRACTURED 1000 bbls.
Well drilled with circulating gel
RESULT AFTER TREATMENT 8 bbl. oil 50,000 gas
ROCK PRESSURE AFTER TREATMENT 535 lbs 24 hrs.
Fresh Water None recorded Feet -----
Salt Water ---- Feet -----

CASING CEMENTED 4 1/2 SIZE 2105' No. Ft. 5-31-65 Date
COAL WAS ENCOUNTERED AT None FEET ----- INCHES
----- FEET ----- INCHES ----- FEET ----- INCHES
----- FEET ----- INCHES ----- FEET ----- INCHES
57,000 lbs. sand

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	13			
Sd.-stone			13	60			
Sandy-shale			60	165			
Shly-sand			165	280			
Sand & Shly sand			280	375			
Sand & sh.			375	565			
Shly-sand & r-rock			565	705			
Sand & sh.			705	1105			
Shly-sand			1105	1250			
Sand, sh., r-rock			1250	1455			
Sh.-sand			1455	1675			
Sand			1675	1745			
Shale			1745	1810			
Sand & sh.			1810	1895			
Lime			1895	1908			
Sand							
Shale			1908	1930			
Lime			1930	1995			
Sand			1995	2066			
Shale			2066	2105	Oil T. D.		

