



New Location
 Drill Deeper
 Abandonment

Company HUGH K. SPENCER, ETAL
 Address West Union, West Va.
 Farm W.R. and Mary F. Smith Estate
 Tract _____ Acres 217 Lease No. _____
 Well (Farm) No. Three Serial No. _____
 Elevation (Spirit Level) 1031'
 Quadrangle West Union SE
 County Doddridge District Central
 Engineer W. H. Stewart
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date July 4, 1963 Scale 1" = 400' = 660'

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

WELL LOCATION MAP
 FILE NO. Dod-1051

+ 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 5

Rotary
Spudder
Cable Tools
Storage

Quadrangle West Union

Permit No. 1051 DOD

WELL RECORD

Oil or Gas Well Oil & Gas
(KIND)

Company Hugh Spencar
Address West Union, W. Va.
Farm W. R. Smith Acres 217
Location (waters) Arnold Creek
Well No. 8 Elev. 1051
District Central County Dodderidge
The surface of tract is owned in fee by W. R. Smith Mrs.
Address _____
Mineral rights are owned by W. R. Smith Mrs.
Nellie Smith AGT. West Union, W. Va.
Drilling commenced 1-1-64
Drilling completed 2-9-64
Date Shot NO From _____ To _____
With _____
Open Flow Show /10ths Water in _____ Inch
Show /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure Never Taken lbs. _____ hrs.
Oil Show bbls., 1st 24 hrs.
WELL ACIDIZED XII 500 Gallon
WELL FRACTURED Yes, 1200 BBL Water

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			None
16			Kind of Packer _____
13			Size of _____
10			Depth set _____
8 3/4	<u>314</u>		Perf. top _____
6 5/8	<u>1178</u>		Perf. bottom _____
3	<u>2250</u>	<u>2250'</u>	Perf. top _____
2		<u>2250'</u>	Perf. bottom _____
Liners Used	<u>None</u>		

CASING CEMENTED Yes SIZE 4 1/2" No. Ft. 2250 Date _____
50 BGS Cement

COAL WAS ENCOUNTERED AT NONE FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT 50 BBL Oil Per Day 200,000 Gas

ROCK PRESSURE AFTER TREATMENT 375# 24 Hrs

Fresh Water 730' Feet 1 Bailer Pr Hr. at Water NO Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top Soil			0'	40'			
Red Rock			40'	60'			
Slate			60'	95'			
Red Rock			95'	105'			
Lime			105'	130'			
Red Rock			130'	145'			
Sand			145'	165'			
Slate & Shells			165'	195'			
Sand			195'	220'			
Lime			220'	275'			
Slate & Shells			275'	325'			
Lime			325'	340'			
Slate			340'	355'			
Red Rock			355'	400'			
Lime			400'	430'			
Red Rock			430'	460'			
Lime			460'	480'			
Red Rock			480'	530'			
Lime			530'	560'			
Red Rock			560'	654'			
Sand			654'	720'			
White Slate			720'	800'			
Lime			800'	830'			
Shale			830'	895'			
Lime			895'	920'			
Red Rock			920'	1022'			
Lime			1022'	1040'			
Red Rock			1040'	1068'			
Slate & Shells			1068'	1087'			
Sand			1087'	1117'			



