

MINIMUM ERROR OF CLOSURE 1/300
 SOURCE OF ELEVATION Junction of road 0.3 mile East of Central Station ~ Elev. 815

New Location
 Drill Deeper
 Abandonment

"I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY PARAGRAPH 6 OF THE RULES AND REGULATIONS OF THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA."

Company [Redacted], C.H. Hickman, Inc.
 Address Middlebourne, W. Va.
 Farm J.C. Dotson Hrs.
 Tract 1 Acres 40 1/4 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 1121
 Quadrangle West Union - SE
 County Doddridge District Central
 Engineer Parker & Peters
 Engineer's Registration No. 485
 File No. _____ Drawing No. _____
 Date May 23, 1964 Scale 1" = 20 P.

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
 WELL LOCATION MAP
 FILE NO. DOD-1144

+ 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 4

Rotary
Spudder
Cable Tools
Storage

Quadrangle _____

WELL RECORD

Oil or Gas Well Oil & Gas
(KIND)

Permit No. DOD 11144

Company Charles L. Hickman ET Al
Valley Oil Co.
Address 1/2 W. E. Simonton Jr. Pennsboro W. Va.
Farm J. C. Dotson Acres 40
Location (waters) _____
Well No. 2 Elev. _____
District Central County Dodridge
The surface of tract is owned in fee by J. C. Dotson
Address _____
Mineral rights are owned by J. C. Dotson Hrs.
Address _____
Drilling commenced _____
Drilling completed 7-15-64
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in Show _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure 500 lbs. 24 hrs.
Oil 20 24hrs. _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	664	none	Size of
8 1/2	1220	"	
6 3/4			Depth set
5 3/16		2190'	Perf. top <u>2096</u>
3 1/2			Perf. bottom <u>2098</u>
2			Perf. top _____
Liners Used			Perf. bottom _____

CASING CEMENTED yes SIZE 4 1/2 No. Ft. 2190' Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

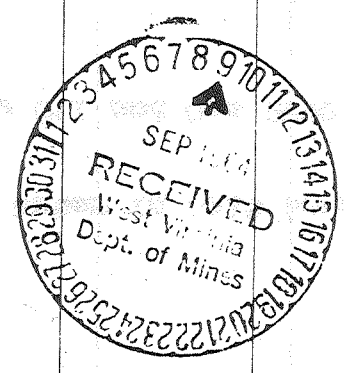
WELL FRACTURED 800bl. Water By Halliburton Two 400 pump trucks

RESULT AFTER TREATMENT 20 Bl oil and around 250+ thousand Gas.

ROCK PRESSURE AFTER TREATMENT 500lb.

Fresh Water 650' Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red rock		Soft	0	115			
Sand			115	155			
Slate			155	310			
Sand			310	325			
Red R.			325	340			
Sand			340	366			
Red r.			366	490			
Sand			490	522			
Red R			522	610			
Sand			610	657			
Slate			657	700			
Red R.			700	760			
Lime			760	774			
Slate			774	875			
Red R.			775	896			
Slate			896	984			
Lime			984	989			
Slate			989	1015			
Sand			1015	1055			
Slate			1055	1128			
Lime			1128	1136			
Slate			1136	1216			
Sand			1216	1248			
Slate			1248	1300			
Slate & shells			1300	1473			
Sand			1473	1528			
Slate			1528	1558			
Sand			1558	1850			



Formation	Color	Hard or Soft	Top 4	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1850	1930			
Pink R.			1930	1938			
Sand			1938	1948			
Slate			1948	1978			
Lime			1978	1995			
Slate & shells			1995	2007			
Lime			2007	2081	No Water in Salt sands		
Sand			2081	2130			
Sand Squaw			2081	2130			
Slate			2030 ²¹²⁰	2180	Now Oil and Gas		
P. D.			2150	2190			
				2190			

Date _____, 19__

APPROVED _____, Owner

By _____ (Title)