



Redrill.....
 New Location..
 Drill Deeper.....
 Abandonment..... - 8-15-74
 Stonefaced Lands Co.

~~PERMIT DOD-891 TRANSFERRED TO:
 UNION CARBIDE OLEFINS COMPANY
 P. O. BOX 8004
 SOUTH CHARLESTON, WEST VIRGINIA
 7-25-63~~

Company J. F. WEBBER
 Address SPENCER, W. VA.
 Farm L. B. MERRYMAN W. VA. MORRIS
 Tract Acres 75 Lease No. _____
 Well (Farm) No. 2-3 Serial No. 1 ②
 Elevation (Spirit Level) AS SHOWN
 Quadrangle CENTERPOINT 11SC
 County DODDRIDGE District GREENBRIER
 Engineer Samuel Jeffers
 Engineer's Registration No. 1084
 File No. 205/124 Drawing No. _____
 Date 10-13-62 Scale 1" = 500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
DOD-891-P
WELL LOCATION MAP
 FILE NO. ~~DOD-890-401~~
 DOD-891-#12
 | 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.
47-017 RDMC



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 5

Rotary
Spudder
Cable Tools
Storage

Quadrangle Centerpoint
Permit No. DOD-891

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Olefins Division
Address P. O. Box 8004, So. Charleston, W. Va.
Farm William Y. Morris, et al Acres 75
Location (waters) Cabin Run of Buffalo Calf Run 10/30/90
Well No. 1, Ser. No. 18-45 Elev. 1220' 0"
District Greenbrier County Doddridge
The surface of tract is owned in fee by William Y. Morris, et al
Address Clarksburg, W. Va.
Mineral rights are owned by William Y. Morris, et al
Address Clarksburg, W. Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
16 7.5 top			Kind of Packer
13 3/8"	12.5'	12/5'	Size of
10 3/4"	600'	Pulled	Depth set
8 3/4"	1100'	1100'	Perf. top <u>See</u>
6 5/8"	1813'	Pulled	Perf. bottom <u>Back</u>
5 3/16"			Perf. top <u>Sheet</u>
4 1/2"	2493'	2493'	Perf. bottom
2 3/8"	2457'	2457'	
Liners Used			

Drilling commenced July 10, 1963
Drilling completed August 17, 1963
Date Shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume BF - Show Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil Show bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED 8/29/63 27,000# 20-40 sand, 2000 gal. 15% HCL

CASING CEMENTED 4 1/2" SIZE 550 No. Ft. 8/21/63 Date
COAL WAS ENCOUNTERED AT 448 FEET 48 INCHES
1014 FEET 84 INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT Est. 1,000,000 cu. ft.
ROCK PRESSURE AFTER TREATMENT 700#
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	35			
Sand			35	45			
Red Rock			45	55			
Sand			80	100			
Red Rock			100	115			
Sand			115	192			
Slate & Shells			192	315			
Red Rock			315	387			
Sand			387	400			
Shale	Gray		400	448			
Coal			448	452			
Shale	Gray		452	492			
Sand			492	515			
Slate & Shells			515	550			
Red Rock			550	565			
Sand			565	575			
Red Rock			575	590			
Shale	Gray		590	630			
Red Rock			630	680			
Sand			680	693			
Slate	Black		693	770			
Red Rock			770	780			
Sand			780	805			
Lime			805	838			
Sand			838	872			
Slate & Shells			872	1014			
Coal			1014	1021			
Slate & Shells			1021	1041			
Sand			1041	1084			



Formation	Color	Hard or Soft	Top 5	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			1084	1100			
Line Shell			1100	1104			
Red Rock			1104	1160			
Slate & Shell			1160	1190			
Red Rock			1190	1215			
Shale	Gray		1215	1340			
Red Rock			1340	1370			
Sand			1370	1390			
Slate & Shells			1390	1460			
Shale	Gray		1460	1600			
Sand			1600	1730			
Slate	Black		1730	1772			
Sand			1772	1805			
Slate	Black		1805	1813			
Sand			1813	1897			
Slate	Black		1897	1905			
Sand			1905	1958			
Slate & Shells			1958	1987			
Sand			1987	2097			
Slate & Shells			2097	2162			
Sand			2162	2208			
Slate & Shells			2208	2279			
Lime			2279	2293			
Pencil Cave			2293	2300			
Big Lime			2300	2391			
Sand - Big Injun			2391	2458	Gas	2398-2404	Show
					Gas & Oil	2430-2438	Show
Slate			2458	2493			
				TD 2493			
Perforating Record:			2448-2448.5 3-Jets;	2436-2436.5 3-Jets;	2417-2417.5 3-Jets;	2389-2389.5 3-Jets	

Date November 17, 1963

APPROVED UNION CARBIDE CORP., Olefins Div., Owner

By Kenneth R. Gossell
Dist. Production (Title) Engineer