

New Location
 Drill Deeper
 Redrill
 Abandonment

In the abandonment, hereinafter, of this tract as shown on the attached knowledge and belief and shall all the information herein contained be of the true and correct location of the oil and gas section of the land of West Virginia. BY L. F. Dyer
 ACCURACY 1" IN 200'
 ELEV. RUN FORKS OF ROAD
 HEAD POVERTY RUN 1135.00

Company CARL E. SMITH, INC.
 Address SANDYVILLE, W. VA.
 Farm EDGAR DAVIDSON
 Tract Acres 234 Lease No. _____
 Well (Farm) No. 5 Serial No. 2
 Elevation (Spirit Level) 1124.42
 Quadrangle CENTERPOINT SW
 County BOURBON District WEST UNION
 Engineer L. F. Dyer
 Engineer's Registration No. 804
 File No. _____ Drawing No. _____
 Date 5-23-63 Scale 1" = 40 FEET

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. DOD-1010

- 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

Quadrangle Combarpoint
Permit No. DOD 1010

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Carl E. Smith, Inc.
Address Sandyville, West Virginia
Farm Edgar Davison Acres 23 1/4
Location (waters) _____
Well No. 5 Elev. 1124.42
District West Union County Doddridge
The surface of tract is owned in fee by
Edgar Davison et ux Address West Union, W. Va.
Mineral rights are owned by Edgar Davison, et ux
Address West Union, W. Va.

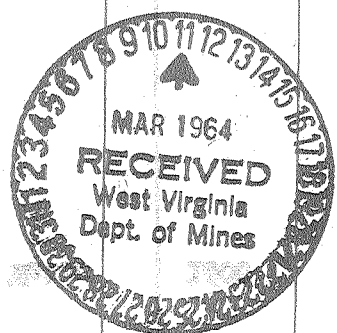
Drilling commenced September 26, 1963
Drilling completed February 1, 1964
Date Shot 1/22/64 From 2721 To 2752
With 60qt Shot A. G. Bomb
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 30,000 Cu. Ft.
Rock Pressure 110 lbs. 2 1/2 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED yes

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	11' 5"	11' 5"	
10	427'		Size of
8 3/4	10 1/4'	6 1/2'	
6 3/4	1350'		Depth set
5 3/16	2030	2030'	
3			Perf. top
2	2150	2150	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED yes SIZE 5 1/2" No. Ft. 2030 Date
December 7, 1963 - 20 lbs cement, 72 qt of water
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT 400,000 in 2 1/2 hours
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water _____ Feet 350' Salt Water _____ Feet 1600'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	40			
Sand			40	89			
Slate			99	115			
Sand			115	135			
Slate			135	415	Water	350	
Sand			415	450			
Red Lime			450	512			
Slate			512	525			
Sand			525	550			
Slate			550	580			
Sand			580	630			
Slate			630	650			
Lime			653	680			
Slate			680	730			
Sand			730	750			
Slate			750	765			
Lime			765	780			
Slate			780	805			
Sand			805	900			
Red Rock			900	930			
Sand			930	960			
Slate			960	995			
Lime			995	1015			
Red Rock			1015	1035			
Sand			1035	1065			
Slate			1065	1130			
Red Rock			1130	1140			
Slate			1140	1175			
Sand			1175	1337			
Slate			1337	1355			



Formation	Color	Hard or Soft	Top /	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lim			1355	1450			
Sand			1450	1616	Water	1600	
Thin Shells			1616	1696			
Sand			1696	1730			
Lim			1730	1750			
Slate			1750	1770			
Sand			1770	1790			
Lim			1790	1815			
Slate			1815	1825			
Lim			1825	1869			
Black Slate			1870	1914			
Mass Sand			1914	1935			
Crity Lim			1935	1970			
Big Lim			1970	2030			
Irreg Sand			2030	2140	Gas	2070	show
Slate			2140	2148			
Crity Lim			2148	2175			
Slate			2175	2187			
Lim			2187	2300			
Sand			2300	2400			
Slate & Shell			2400	2495			
Lim			2495	2530			
Slate & Shell			2530	2721			
Carbon Sand			2721	2750	Gas	2727	

Date March 9, 19 64

APPROVED Carl E. Smith, Inc. Owner

By Carl Smith
President (Title)