



I, THE UNERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL OF THE INFORMATION REQUIRED BY PARAGRAPH 5 OF THE RULES AND REGULATIONS OF THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA
 DEGREE OF ACCURACY- ONE PART IN 200

~~1.63 S. 1.59 S~~
~~1.39 W.~~
 1.37-W
 9 NE (G-6)

New Location
 Drill Deeper
 Abandonment

PROVEN ELEV. RD. FKS AT HORSE RUN 633'

Company SENECA OIL CO. A DELAWARE CORP.
 Address OKLAHOMA CITY, OKLAHOMA
 Farm BURDETT & WYATT-O.G.M. JNO. SMITH-SUR.
 Tract _____ Acres 137 Lease No. _____
 Well (Farm) No. ONE Serial No. _____
 Elevation (Spirit Level) 638'
 Quadrangle ELIZABETH **(SW)**
 County WIRT District ELIZABETH
 Engineer Glen W. Roberts
 Engineer's Registration No. 860
 File No. _____ Drawing No. _____
 Date Nov. 27, 1964 Scale 1 IN. = 30 FEET

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

WELL LOCATION MAP
 FILE NO. Wirt-487

+ 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.

No Samples

F O

Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Elizabeth

Permit No. Wirt 487

WELL RECORD

Oil or Gas Well Dry (KIND)

Company Seneca Oil Company
Address 3022 NW Expressway, Oklahoma City
Farm John Smith Acres 127
Location (waters) Tuckers Creek
Well No. 1 Elev. 650
District Elizabeth County Wirt
The surface of tract is owned in fee by John Smith
Address Elizabeth, W. Va.
Mineral rights are owned by H. Burdette - G. Wyatt
Address Elizabeth, W. Va.
Drilling commenced 22 December 1964
Drilling completed 20 January 1965
Date Shot None From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure none lbs. _____ hrs.
Oil none bbls., 1st 24 hrs.
WELL ACIDIZED none
WELL FRACTURED none

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>None</u>
13 3/8	<u>62'</u>	<u>62'</u>	Size of _____
10			Depth set _____
8 5/8	<u>2282</u>	<u>400</u>	Perf. top <u>None</u>
6 5/8			Perf. bottom _____
5 3/16			Perf. top _____
3			Perf. bottom _____
2			
Liners Used			

CASING CEMENTED 8 5/8 SIZE 2287 No. FD-14-65 Date Cem W/100 Sx Reg 2% CC

COAL WAS ENCOUNTERED AT none FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 96 Feet 16 Salt Water 435 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	950			
Sand			950	1065			
Shale			1065	1110			
Sand			1110	1135			
Shale			1135	1250			
Sand			1250	1310			
Shale			1310	1470			
Sand			1470	1595			
Shale			1595	1640			
Sand			1640	1730			
Shale			1730	2240			
Sand - <i>Berea?</i>			2240	2245			
Shale			2245	5200			
Lime - <i>Onondaga</i>			5200	5395			
Sand - <i>Onondaga</i>			5395	5420			
Lime - <i>Helderberg</i>			5420	5508			
Total Depth			5508				

485

