

Company WARREN-CROWELL-MYERS

Address RT. 1. BOX 125 ST. MARYS. W. VA.

Farm JOSIE VANSKOY

Tract 12,240 SQ. FT. Acres Lease No. 1

Well (Farm) No. 1 Serial No. 1

Elevation (Spirit Level) 723'

Quadrangle WEST UNION SE

County DODDRIDGE District WEST UNION

Engineer Parker E. Peters

Surveyed by Harold W. Giger

Engineer's Registration No. 485

File No. Drawing No.

Date APRIL 5, 1960 Scale 1" = 30'

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

WELL LOCATION MAP

FILE NO. Dod-358

+ 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 8

Quadrangle West Union

Permit No. DOD-358

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Warren - Crowell - Myers
 Address Rt. 1, Box 125, St. Marys, W. Va.
 Farm Josie Vanscoy Acres 12,240 Sq. Ft.
 Location (waters) Middle Island Creek
 Well No. 1 Elev. 723'
 District West Union County Doddridge
 The surface of tract is owned in fee by Josie Vanscoy
 Address West Union, W. Va.
 Mineral rights are owned by same party
 Address _____
 Drilling commenced May 19, 1960
 Drilling completed June 20, 1960
 Date Shot None From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
19 /10ths Merc. in two Inch
 Volume 678,000 Cu. Ft.
 Rock Pressure 320 lbs. 12 hrs.
 Oil none bbls., 1st 24 hrs.
 WELL ACIDIZED No
 WELL FRACTURED No

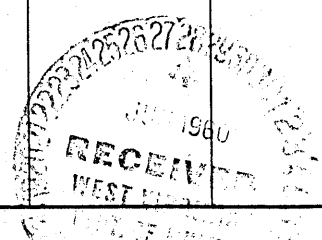
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	17'	17'	Kind of Packer
13			<u>Hookwall</u>
10	70'	70'	Size of <u>6 1/2" X 5-1/3/16"</u>
8 3/4	351'	No	
6 3/4	859'	No	Depth set
5 3/16		1780'	<u>1780'</u>
3			Perf. top
2			Perf. bottom
Liners Used	<u>none</u>		Perf. top
			Perf. bottom

CASING CEMENTED 5" SIZE Aguepilled No. Ft. _____ Date _____
4 shs - Lawrence Cementing Co.
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT
 Fresh Water 15; 75' Feet Salt Water none Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
soil	red	soft	0	15			
gravel	gray	hard	15	18	water	15-18	big flow
rock	red	soft	18	35			
sand	gray	hard	35	75			
slate	black	soft	75	80	water	75	
slate	gray	soft	80	90			
rock	red	soft	90	95			
lime	gray	hard	95	115			
rock & slate	red	soft	115	135			
lime	gray	hard	135	150			
rock & slate	red	soft	150	230			
sand	white	hard	230	270			
slate-rock	red	soft	270	490			
rock	red	soft	490	505			
slate	gray	soft	505	670			
rock	red	soft	670	675			
sand	white	hard	675	698			
slate	red	soft	698	790			
sand	gray	hard	790	805			
slate	black	soft	805	855			
sand	gray	hard	855	885			
slate	black	soft	885	940			
sand	gray	hard	940	983			
slate	black	soft	983	990			
sand	gray	hard	990	1090			
slate	black	soft	1090	1175			
sand	gray	hard	1175	1245			
slate	black	soft	1245	1350			



Formation	Color	Hard or Soft	Top 8	Bottom	Oil, Gas or Water	Depth Found	Remarks
sand	gray	hard	1350	1460			
slate	black	soft	1460	1465			
sand	gray	hard	1465	1510			
siltstone	gray	hard	1510	1530			
sand	white	hard	1530	1534			
slate	black	soft	1534	1655			
sand	gray	hard	1655	1664	gas	1658	show
lino	gray	hard	1664	1735			Big Lino
sand	white	hard	1735	1795	gas	1706-91	
slate	black	soft	1795	1800			Total depth

June 27,

60

Date

Carroll-Crowell-Myers

19

APPROVED

Owner

By

Harriet W. Myers
(Title)
Partner