

BASE ELEV. TAKEN FROM DOD-946 WELL

- New Location
- Drill Deeper
- Redrill
- Abandonment

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE & BELIEF & SHOWS ALL THE INFORMATION REQUIRED BY THE RULES & REGS. OF ORG. SECT. OF W.VA. MINE LAW.
Enclosure ONE PART OF TWO
BY: Wm. H. McIntire

Company ROBERT B. STALLWORTH, JR., dba DOMINION OIL & GAS CO.

Address 208 NELSON BLVD - CHARLESTON, W.VA.

Farm E.O. NICHOLSON

Tract _____ Acres 23 Lease No. _____

Well (Farm) No. 1 Serial No. _____

Elevation (Spirit Level) 1129'

Quadrangle VADIS WC

County DODDRIDGE District NEWMILTON

Engineer Wm. H. McIntire

Engineer's Registration No. 1538

File No. _____ Drawing No. _____

Date 8-8-63 Scale 1" = 200'

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

WELL LOCATION MAP
FILE NO. DOD-1046

+ 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 7

Rotary
Spudder
Cable Tools
Storage

Quadrangle Vadis

Permit No. DOD-1046

WELL RECORD

Oil or Gas Well Oil-Gas
(KIND)

Company Petroleum Promotions, Inc.
Address Box 105
Farm / E. O. Nicholson Acres 21
Location (waters) Brushy Fork
Well No. #1 Elev. 1129
District New Milton County Doddridge
The surface of tract is owned in fee by O. C. Haught
Address Salem, W. Va.
Mineral rights are owned by E. O. Nicholson Heirs
Address Clarksburg, W. Va.
Drilling commenced August 30, 1963
Drilling completed September 9, 1963
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in Show In ch _____
_____ /10ths Merc. in _____ In ch _____
Volume No Test Cu. Ft. _____
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	53'	53'	Size of
8 3/4			
6 5/8			Depth set
5 3/16	2396'	Cemented	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 5 3/16 SIZE 2396 No. Ft. 2/3/64 Date
75sks. Cement ; 5 sbs "gel" Rowson
oil well cement
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

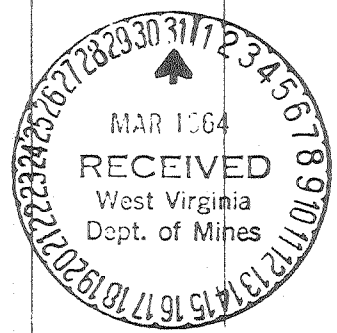
WELL FRACTURED With 20,000 gals treated water, 24,000# sand, 1000gals. acid

RESULT AFTER TREATMENT 2,300MCF 5bbls. Oil

ROCK PRESSURE AFTER TREATMENT 870 PSI 24 hrs.

Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	12			
Sand			12	26			
Red Rock, Slate			26	560			
Lime			560	578			
Red Rock, Slate			578	662			
Sandy Lime			662	714			
Slate			714	890			
Sand			890	932			
Red Rock, Slate			932	980			
Lime			980	996			
Slate & Shells			996	1140			
Lime			1140	1144			
Slate & Shells			1144	1293			
Lime			1293	1332			
Slate			1332	1400			
Sand			1400	1475			
Slate			1475	1548			
Sand			1548	1575			
Slate			1575	1610			
Sand (Broken)			1610	1974			
Slate			1974	2015			
Sand			2015	2042			
Red Rock, Slate			2042	2235			
Lime (Little)			2235	2259			
Shale & Lime Stringers			2259	2286			
Lime (Big)			2286	2341			
Lime Sandy (Keener)			2341	2369			
Sand (Injun)			2369	2439			
Shale			2439	2489			
				TD 2489			



Formation	Color	Hard or Soft	Top γ	Bottom	Oil, Gas or Water	Depth Found	Remarks
<p>5$\frac{1}{2}$ Casing was cemented at 2396' with 75sks. cement. The well was plugged back from 2489' to 2436' with cement. The well was fractured open hole. 1000 gals. MCA acid was used to clean up the formation.</p>							

Date March 30, 1964

APPROVED Jerry Masner, Owner

By Supt (Title)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Survey
Spudder
Cable Tools
Storage

Quadrangle Vadis

WELL RECORD

Permit No. DOD-1046

Oil or Gas Well Oil & Gas
(KIND)

Company Petroleum Promotions, Inc.
Address Box 105, Weston, West Virginia
Farm B. O. Nicholson Acres 21
Location (waters) Brushy Fork
Well No. #1 Elev. 1129'
District New Milton County Dodridge
The surface of tract is owned in fee by O. C. Naught
Address Salon, W. Va.
Mineral rights are owned by B. O. Nicholson Heirs
Address Martinsburg, W. Va.
Drilling commenced August 30, 1963
Drilling completed September 9, 1963
Date Shot From To
With
Open Flow /10ths Water in None Inch
/10ths Merc. in Inch
Volume No Test Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
10	<u>53'</u>	<u>53'</u>	Size of
8 1/2			
6 3/4			Depth set
4 3/16	<u>2396"</u>	<u>Cemented</u>	
2			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 5 1/2 SIZE 2396 No. Ft. 2/3/64 Date
75sks Cement,

COAL WAS ENCOUNTERED AT None FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

WELL FRACTURED With 20,000 gals. treated water, 24,000# sand, 1000gals. acid

RESULT AFTER TREATMENT 2,300000 5bbls. Oil
ROCK PRESSURE AFTER TREATMENT 870 PSI 24 Hrs.
Fresh Water Feet Salt Water Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Little Lime			2235	2259			
Shale & Lime Stringers			2259	2286			
Lime (Big)			2286	2341			
Lime Sandy (Keener)			2341	2369			
Sand (Injun)			2369	2439			
Shale			2439	2489			
			TD	2489			
<p><u>5 1/2</u> Casing was cemented at <u>2396'</u> with <u>75sks</u> cement. The well was plugged back from <u>2489'</u> to <u>2436'</u> with cement. The well was fractured open hole. <u>1000</u> gals. <u>MCA</u> acid was used to clean up the formation</p>							

