



- New Location
- Drill Deeper
- Abandonment

Map 83W S61 W66

Company South Penn Oil Company
 Address Parkersburg, West Virginia
 Farm Frank A. Hardy, et al.
 Tract Acres 3360.5 Lease No. AB-WF-150
 Well (Farm) No. 6 Serial No. _____
 Elevation (Spirit Level) 900.56 Ground _____
 Quadrangle Winfield SE
 County Putnam District Putnam
 Engineer W. S. Hayes
 Engineer's Registration No. 1429
 File No. _____ Drawing No. _____
 Date Aug 16 1951 Scale 1"=200'

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

WELL LOCATION MAP
 FILE NO. Put-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.

Deep Well

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. PUT 487
Winfield Quad.

Gas

Company	South Penn Oil Co.	CASING & TUBING		
Address	Union Trust Building, Parkersburg, W. Va.			
Farm	Frank A. Hardy	Acres 3,360.5	13 3/8	16
Well No.	6	Elev. 900.56	10 3/4	741
District	Pocatalico	County - Putnam	8 5/8	1118
Surface	E. C. Harmon, 1516 Washington St. East, Charleston, West Virginia		7"	2140
Mineral	Allan C. Kinnaman, agt., P.O. Box 831, Charleston, W. Va.		5 1/2 (17)	1657
Commenced	9/20/51		5 1/2 (15 1/2)	3267
Completed	5/20/52		2 3/8	2424
R.P.	320# 18 hours		2 3/8	2570
Fresh Water	350°	Salt Water 1635°		

Yellow Sand	0	17	Pencil Cave	1822	1834
White Slate	17	25	Big Lime	1834	1876
Yellow Sand	25	86	Big Lime, White	1876	2035
Gray Slate	86	105	Big Injun, white	2035	2103
Red Rock, Mud	105	115	Black Lime	2103	2125
Gray Slate	115	119	Lime	2125	2152
Red Rock	119	132	Slate & Shells	2152	2210
Gray Slate	132	195	Lime	2210	2305
Red Rock	195	215	Slate	2305	2365
Sand	215	237	Slate	2365	2495
Gray Slate	237	255	Slate	2495	2520
Red Rock	255	270	Berea Grit	2520	2532
Sand	270	315	Slate & Shells	2532	2776
Red Rock	315	337	Lime	2776	2792
White Slate	337	370	Slate & Shells	2792	3492
Black Slate	370	374	Slate & Shells	3492	3775
Slate & Shells	374	420	Brown Shale	3775	3864
Red Rock	420	604	Slate & Shells	3864	3970
White Slate	604	635	Slate & Shells	3970	4032
Red Rock	635	655	Brown Shale	4032	4276
White Slate	655	730	White Slate	4276	4527
Lime	730	740	White Slate	4527	4673
Red Rock	740	751	Brown Shale	4673	4706
Slate & Shells	751	775	Brown Shale	4706	4876
White Sand	775	910	Corniferous Lime	4876	4906
Slate & Shells	910	1048	Corniferous Lime	4906	4968
Sand	1048	1095	Corniferous Lime	4968	4975
Slate	1095	1109	Oriskany, Med. Gray	4975	4985
Sand	1109	1165			
Slate & Shell	1165	1370	Water 350' 2 BPH		
Sand	1370	1406	Oil 1380 Show		
White Slate	1406	1546	Water 1635 Hole full		
Salt Sand	1546	1646	Oil 1755 Show		
Salt Sand	1646	1774	Gas 3335 Show		
Salt Sand	1774	1784	Gas 4976-4985 516 M Cu. Ft.		
Salt Sand	1784	1807			
Slate	1807	1812	After five months fishing job, open		
Sand	1812	1822	flow was 412 M Cu. Ft.		

4876