

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FORM IV-B
(8-78)
N79N16E6



DATE 1-5-1979
 OPERATOR'S WELL NO 1
 API WELL NO. 47-103-1078
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS", PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 1012.45 WATER SHED SUGAR RUN
 DISTRICT CLAY COUNTY PUTNAM RUN WETZEL
 QUADRANGLE LITTLETON 7.57

SURFACE OWNER _____
 OIL & GAS ROYALTY OWNER _____ ACREAGE _____
 LEASE NO. _____ LEASE ACREAGE _____

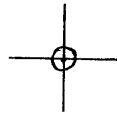
PROPOSED WORK: DRILL _____ CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR
 STIMULATE _____ PLUS OFF OLD FORMATION _____ PERFORATE NEW
 FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUS AND ABANDON _____ CLEAR OUT AND REPLUG _____
 TARGET FORMATION _____ ESTIMATED DEPTH _____
 WELL OPERATOR Pennzoil Company DESIGNATED AGENT James A. Grews
 ADDRESS P. O. Box 1586 ADDRESS P. O. Box 1586
Parkersburg, WV 26101 Parkersburg, WV 26101

PATRICK O'DEA - 1

LATITUDE 39° 42' 30"

LONGITUDE 80° 03' 00"



7'5 OGIS topo location

7.5' 10C 1.975 15' 10C _____
' 1.22w (calc.) _____

Company _____

Farm _____

Quad LITTLETON 7 1/2'

County WETZEL

District CLAY

WELL LOCATION MAP

File No. 103-1078

(014)

SOUTH PENN OIL COMPANY—COMPLETION

NO. 1

SERIAL NO. _____ FARM Patrick O'Dea WELL NO. 1

ELEVATION 1072 N. 16 S. _____ E. 6-7 W. _____

LEASE NO. 15164 ACRES 102

WATERS OF Sugar Run West Virginia Fork Of Fish Creek

DISTRICT Clay COUNTY Wetzel STATE W. Va.

DRILLING COMMENCED May 8, 1902 COMPLETED June 20, 1902 DEPTH 2935

SANDS	TOP	BOTTOM	ELEV. TOP	CASING
Pgh. Coal Shank	750	756		
Dunkard	1228	1270		10" 221'
Big Injun	2015	2035		8 1/2" 1260'
Thirty Foot	2515	2530		6-5/8" 1998'-5"
Gordon Foot	2833			5-3/16"
Fourth	2872			
Slate	2932			

PACKERS AND DEPTH SET

INITIAL PROD. _____ SAND Gordon & 4th DEPTH 2856 - 2875 - 2923

GAS TEST _____

SHOT June 21, 1902 QUARTS 20 " Fourth " 2922

REMARKS _____

REPORTED BY WETZEL DISTRICT _____

ABANDONED _____

47-103-1078

7
Clay District, Wetzel County, W. Va.

South Penn Oil Co.

NOW

70220
103-1078

Oil well.

On Sugar Run.

	Top.	Bottom.
Pittsburgh Coal	750	756
Dunkard Sand	1228	1270
Salt Sand (gas, 1515'; water, 1750')	1580	1630
Maxton Sand	1870	1885
Pencil Cave	1935	1940
Big Lime	1940	2015
Big Injun Sand (gas, 2100')	2015	2235
30-Ft. (Weir) Sand	2515	2530
50-Ft. (Berea) exp.	2600	2654
Gordon (30-Ft.) (pay, light, 2856')	2833	2868
Slate	2868	2872
lith (Gordon) (pay, 2898')	2872	2882
Break	2882	2921
lith (2nd pay, 2923')	2921	2932
Slate	2932	
Total depth		2935