

DENOTES LOCATION OF  
 WELL ON UNITED STATES  
 TOPOGRAPHIC MAPS  
 FORM IV-6  
 8-78  
**159 N4 E5**



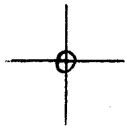
STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

DATE 1-8-1979  
 OPERATOR'S WELL NO. 13  
 API WELL NO. 47-103-1034  
 STATE COUNTY PERMIT

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS", PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION \_\_\_\_\_ WATER SHED PRICE RUN  
 DISTRICT GRANT COUNTY WETZEL  
 QUADRANGLE BIG RUN 7.51  
 SURFACE OWNER \_\_\_\_\_ ACREAGE \_\_\_\_\_  
 OIL & GAS ROYALTY OWNER \_\_\_\_\_ 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) \_\_\_\_\_  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG   
 TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH \_\_\_\_\_

LATITUDE 39° 32' 30"

LONGITUDE 80° 30' 00"



7'5 OGIS topo location

7.5' loc 2.425 15' loc \_\_\_\_\_  
                  ' 1.85 w (calc.) \_\_\_\_\_

Company \_\_\_\_\_

Farm \_\_\_\_\_

Quad BIG RUN 7 1/2'

County WETZEL

District GRANT

WELL LOCATION MAP

File No. 103-1034

No. 1

SOUTH PENN OIL COMPANY—COMPLETION

SERIAL NO. \_\_\_\_\_ FARM MORGAN, I.D. WELL NO. 13  
 ELEVATION \_\_\_\_\_ N. \_\_\_\_\_ S. 4 E. 5 W. \_\_\_\_\_  
 LEASE NO. 12117 ACRES 539 MAP NO. 2852  
 WATERS OF Price Fork of So Fork of Fishing Creek.  
 DISTRICT Grant COUNTY Wetzel STATE W. Va.  
 DRILLING COMMENCED 1/4/1897 COMPLETED 2/13/1897 DEPTH 2284

SANDS	TOP	BOTTOM	ELEV TOP	CASING
Pg. COAL OR <del>Big Inj</del>	-885	-895		10 615
Dunkard Sand	1400	1450		8 1427
Salt Sand	1800	1895		6 5/8 2219
Big Injun Sand	2180			
1st Pay	2270			

PACKERS AND DEPTH SET

INITIAL PROD. 120 Bbls. SAND Big Inj. DEPTH 2270  
 GAS TEST \_\_\_\_\_  
 SHOT 5/2/1901 QUARTS 16 SAND Big Injun DEPTH 2272

REMARKS \_\_\_\_\_  
 REPORTED BY WETZEL DISTRICT. ABANDONED \_\_\_\_\_

103-1034