


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8-78)
N49 N1 E6



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

DATE 1-9- 1979
 OPERATOR'S WELL NO. 1
 API WELL NO. 47-103-0922
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS", PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____)

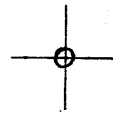
LOCATION: ELEVATION _____ WATER SHED SOUTH FL FISHING CREEK
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE FOLSOM 7.5'

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) _____

PLUS AND ABANDON _____ CLEAN OUT AND REPLUS _____
 TARGET FORMATION _____ ESTIMATED DEPTH _____
 WELL OPERATOR Pennzoil Company DESIGNATED AGENT James A. Crews
 ADDRESS P. O. Box 1588 ADDRESS P. O. Box 1588
Parkersburg, WV 26101 Parkersburg, WV 26101

LATITUDE 39° 27' 30"



LONGITUDE 103° 03' 08"

7'5 OGIS topo location

7.5' 10c	<u>0.59s</u>	15' 10c	_____
	<u>1.00 w</u>	(calc.)	_____

Company _____

Farm _____

Quad FOLSOM 7 1/2'

County WETZEL

District GRANT

WELL LOCATION MAP

File No. 103-0922

(103)

Well No. 15875

Catherine Barker

Farm

Lease No.

Grant Township

Stuyvesant

County

Rig built by

C. P. Smith

Well drilled by

Errett Perry

Contractor.

Began drilling

July 26 1903

Completed

Apr. 22 1904

Rock Formation	Top	Bottom	Remarks
Pittsburgh Grd.	1176	1181	Stover Conductor
Newark Sand	1626	1675	Shot Line
Salt	2075	2125	1176
Big Line	2200	2455	2550
Super Sand	2455	2550	2000 1176 3252
Iron Ore	3000	3055	3261
Gray	3225	3249	3281
Gordon	3257	3281	Oil - 3261
Total depth		3281	3270

135 lbs 12 24 lbs

Casing Record

Cut in	Pulled	Left in
10' 460	460	
8 1/2' 1670		1670
6 3/8' 2580		2580

Rig. C. P. Smith

Shot 10/15/12 - 40 lbs Gordon

" 3/22/17 - 50 lbs "

103-922