



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

FORM IV-6
(0-78)
N49 N1E4



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE 1-26- 1977
OPERATOR'S WELL NO. 25
API WELL NO. 47-103
STATE 0934 COUNTY WETZEL PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION NA WATER SHED MORGAN RUN
DISTRICT GRANT COUNTY WETZEL
QUADRANGLE FOLSOM 7.51

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) _____

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

Blackshire Wells - 25

Well No. 25 D.D. B. Weller & Co. Farm 2800 Acres
 Lease No. 10037 Grant Township Wetzel County W. Va. State.
 Contractor C.P. Toole Contractor
 Drilling Commenced Aug 19 1927 Drilling Completed Dec 10 1927
 N. 2 S. E. 2 W.

Rock Formation	Top	Bottom	Steel Line Measurement	Remarks
Commenced to Drill	2510		2510	
Big Injuns sand		2585	2585	
50 ft. sand	2935	2957	2935	
Sand & Lime	3000	3000		
Gray sand	3145	3162	3145	
Slate	3162	3184		
Lime	3184	3189		
Slate	3189	3194		
Sand	3194			not legible
Slate	3200			
Gordon sand	3204	3223	3204	
Gas	3205		3205	
Crunch sand	3238	3240	3238	
Total Depth		3240	3238	

Filled Hole up with stone to 3223 3223

SPECIAL Volume & Pressure Report

Date	Op.	1	2	3	4	5	10	15	HR.	R.P. Test
12-20-27	3"	12	18	24	27	28	40	45	60	24 HR. 80

CASING RECORD AS TALLIED. NOT STEEL LINE MEASUREMENT

Put in Well	Pulled Out	Left in Well	Shot Date
Size Feet In.	Feet In.	Feet In.	12-12-27
5-3/16 2965		2965	Amount 20 lbs. Sand Gordon
4-1/2 x 4 261		261	Result 8/19/27 - 20 lbs. 9/19/27 - 12 " 10/24/27 - 20 lbs.
2" T 3239		3239	Packer Size 2 x 5 - 3/16 x 16"
			Depth Set 2950'

Production First 24 Hours — Bbls. Gas Test 10 Water in 2" Op.
 Approved by [Signature] Superintendent

103-934