

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

FORM IV-6
(8-78)
N69 N8 E5



DATE 1-5-1979
 OPERATOR'S WELL NO. 3
 API WELL NO. 47-103-0976
 STATE COUNTY PERMIT

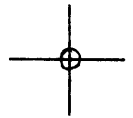
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS", PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____)
 LOCATION: ELEVATION _____ WATER SHED NORTH FR. FISHING CR.
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE BIG RUN T.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 REPLUG _____
 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

M. GALLAGHER - 3

LATITUDE 39° 35' 00"

LONGITUDE 80° 32' 30"



7'5 OGIS topo location

7.5' loc	<u>1.39s</u>	15' loc	_____
	<u>0.30w</u>	(calc.)	_____

Company _____

Farm _____

Quad BIG RUN 7 1/2'

County WETZEL

District GRANT

WELL LOCATION MAP

File No. 103-0976

(101)

Well No. 3 Matilda Gallagher Farm.
 Lease No. Grant District Wetzel W5 County.
 Rig built by B. H. Smith
 Well drilled by K. C. Seagr Contractor.
 Began drilling Aug 2 1904 Completed Mar 23 1905

ROCK FORMATION.	TOP.	BOTTOM.	REMARKS.
Donaieton		16	Steel Line
Butts Coal	1052	1058	Shot 10/20/06 - 3096
Sumkard Sand	1550	1580	" 1/10/06 - 1696
Salt "	1858	2087	" 11/10 - 7096
Mason "	2189	2209	
Pencil Cave	2275	2279	
Big Runie	2279	2327	
Injun Sand	2327		
Oil	2410	2424	

Depth 2429

CASING RECORD.

Use	CHANGED TO WELL.		PUT IN WELL.		PULLED OUT.		LEFT IN WELL.		Transferred before Completion		Left at Well Not in Use.	
	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.
2 1/2" Casing			512		512				Shot 7/25/06 - 90 ft.			
			592	9			592	9				
			2272	3			2272	3				

Production First 24 Hours } 62 Bbls. Signed R. F. McArthur Secy.