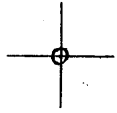


LATITUDE 39° 37' 30"

80° 12' 30"

LONGITUDE



7.5 OGIS topo location

7.5' loc 1.175 15' loc _____
' 2.11w (calc.) _____

Company Pennzoil

Farm David Jones #12

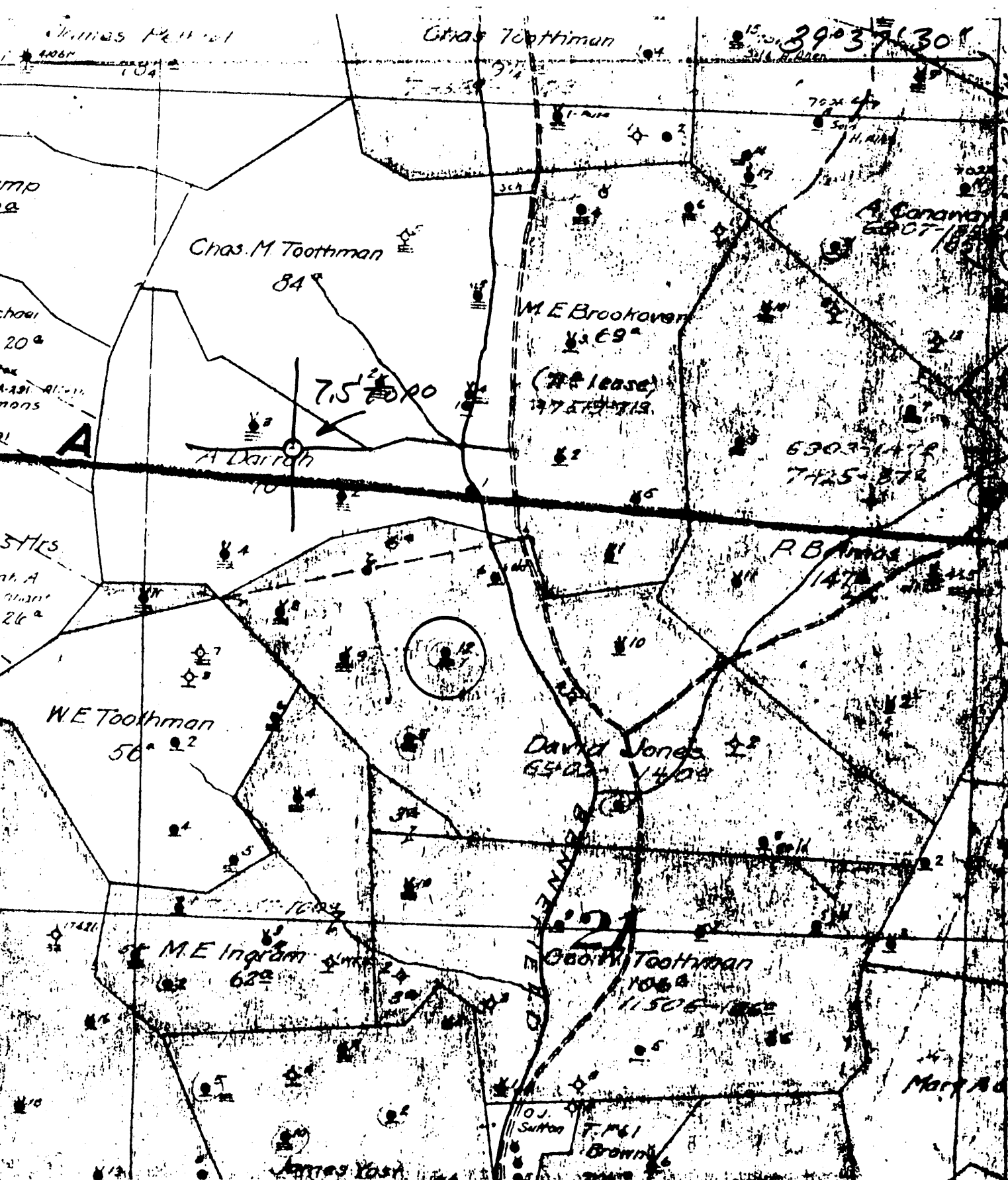
Quad GRANT TOWN 7 1/2'

County MARION

District PAW PAW

WELL LOCATION MAP

File No. 049-0544



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8-78)
 NGIE NO E21



DATE 1-24-1979
 OPERATOR'S WELL NO. 12
 API WELL NO. 47-049-0544
 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 1209 WATER SHED BENEFIELD PRONG
 DISTRICT PAW PAW COUNTY MARION
 QUADRANGLE GRANT TOWN 715'

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

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

PLUG 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

DAVID JONES-12

049 - 544

Well No. 12 David Jones Farm 3774 Acres
 Lease No. Paw Paw District main County WV State
 Contractor A.P.O. Co Contractor A.P.O. Co Contractor
 Drilling Commenced Nov 20 1915 Drilling Completed July 4 1916
 N. 11 S. E. 21 W.

ROCK FORMATION	TOP	BOTTOM	STEEL LINE MEASUREMENT	REMARKS
Conductor		14		
Mapletown Coal	560	605		
Pittsburg "	705	715		
Little Bluebird	1100	1145		
Big Leo	1160	1260		
Gate Sand	1340	1465		
1st Salt "	1576	1585		
2nd " "	1575	1783		
Little Lurie	1940	1945		
Big "	1950	2010	1980	
Big Lurie	2010	2217		
Gate	2102			
Oil	2115	2125	2115	
Sprawl Sand	2285	2340	2163	
Sandy "	2485	2510		
50 foot. "	2600	2635		
30 " "	2645	2710		
Gordon Stray	2892	2922		
Gordon Sand	2925	2950	2925	
Southern "	2955	3000	2955	
Fifth "	3123		3123	
Oil	3126			
Total depth		3142	3142	

CASING RECORD AS TALLIED. NOT STEEL LINE MEASUREMENT

SIZE	PUT IN WELL		PULLED OUT		LEFT IN WELL		Shot Date <u>4-20-31</u> Amount <u>20g</u> Sand <u>3/24</u> Result Packer Size Depth Set
	FEET	IN.	FEET	IN.	FEET	IN.	
10	1112		1112				
8 1/4	1736	6					
6 3/8	1994						
5 1/2	2180	8					
4 1/2	572						

Production First 24 Hours 9 Bbls. Gas Test
 Approved by J. N. Weaver Superintendent