

LATITUDE 39° 42' 30"

80° 15' 00"

LONGITUDE



7'5 OGIS topo location

7.5' loc 1.55 S 15' loc _____
' 0.69 W (calc.) _____

Company _____

Farm _____

Quad WADESTOWN 7 1/2'

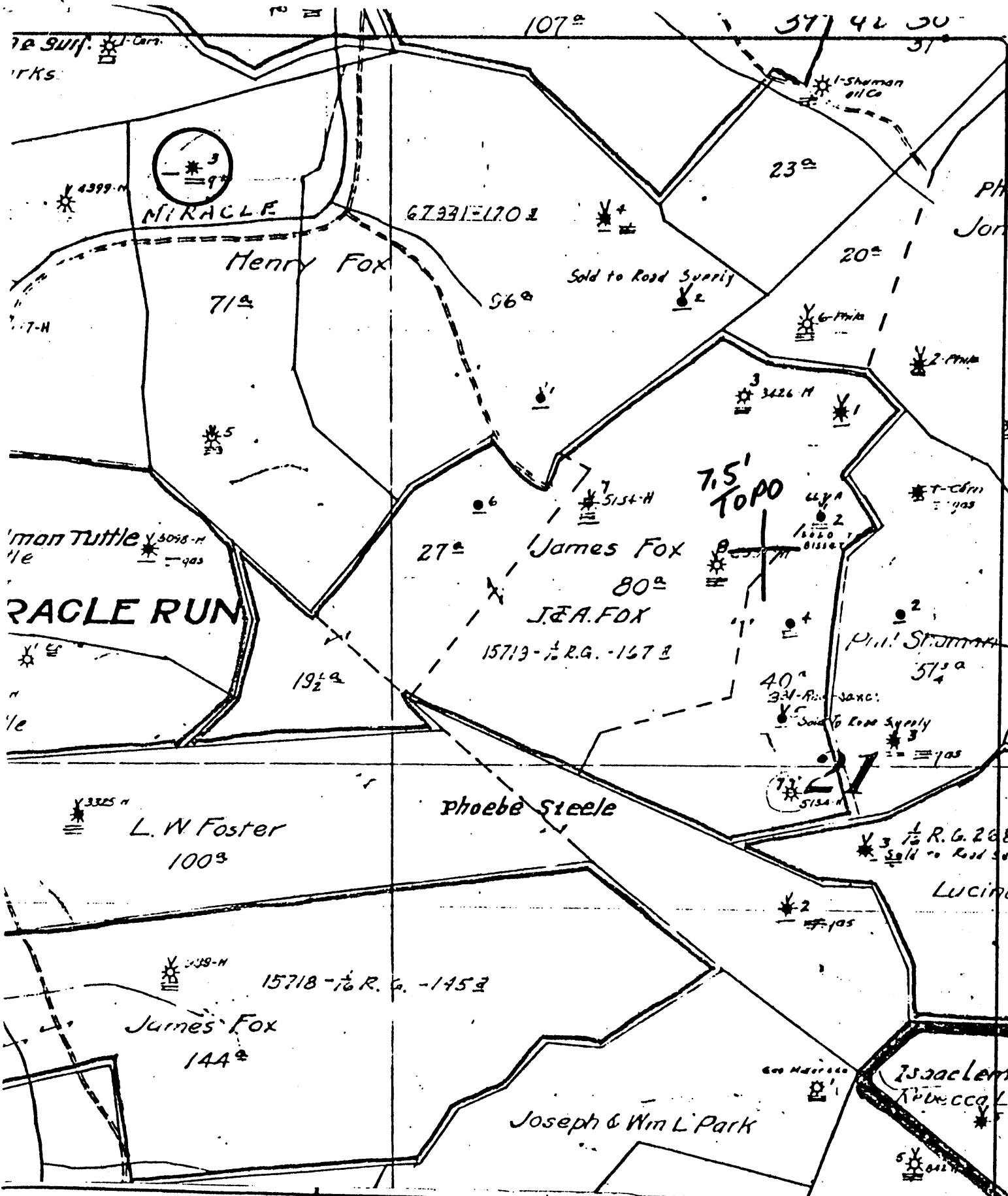
County MONONGALIA

District BATTELLE

Plan 1060 ± (TOPO)

WELL LOCATION MAP

File No. OGI-0567



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8-78)
 N 71 E N 16 E 20



DATE Nov 30, 19 78
 OPERATOR'S WELL NO. 3
 API WELL NO. 47-061-0567
 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 N/A WATER SHED Miracle Run
 DISTRICT Battle COUNTY Monongalia
 QUADRANGLE WADESTOWN 7.5'
 SURFACE OWNER _____ ACREAGE _____
 OIL & GAS ROYALTY OWNER _____ LEASE NO. 67941-50 LEASE ACREAGE 170
 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 Parkersburg, WV 26101 ADDRESS P. O. Box 1588 Parkersburg, WV 26101

For Work - 2

Contractor **W. W. 20**
 Drilling Commenced **Oct 19** 1916
 N. 16 S. E. 20
 Completed **Nov 11** 1916
 W.

ROCK FORMATION	TOP	BOTTOM	STEEL LINE MEASUREMENT	REMARKS
Conductor		14		
Pottsburg Rock	745	752	745	
Littlefield sh. & s. sand	1115	1145		
Big Sand	1210	1290		
Spert "	1620	1670		
Willie Linn	1660	1790		
Lucile Lane	1935	1945		
Ba. Linn	1945	1950		
Big Jasper	1980	2031		
Shale Light	2051	2055	2031	
Seated sh. & s. sand	2048	2118		
Gul	2108	2130	2125	
Total depth	2125	2164	2164	

"Refer to Box #7 page 755 for drilling log"

CASING RECORD AS TALLIED. NOT STEEL LINE MEASUREMENT

SIZE	PUT IN WELL		PULLED OUT		LEFT IN WELL		Shot Date Amount Sand Result
	FEET	IN.	FEET	IN.	FEET	IN.	
13	161	9	161	9			Packer Size Depth Set
10	1057		1057				
8 1/4	1787						
6 3/8	2006						

Production First 24 Hours 0 Bbls. Gas Test 0

Contractor **W. W. 20**
 Drilling Commenced **May 8** 1927
 N. 16 S. E. 20
 Completed **June 17** 1927
 W.

ROCK FORMATION	TOP	BOTTOM	Steel Line Measurement	REMARKS
Commenced drilling		7164		Set 2" tubing
Reaper		7164		5 min - 25 pounds
New diam.	7116	7144		5 min - 30 pounds
Berea Brit	7305	7350		10 min - 35 pounds
Clay sand	7534	7555		P.P. - 50 pounds
Trinity Foot sand	7668	7733		
Trinity Foot sand	7746	7808		
Red Rock	7808			
London strag	7917	7937		
London sand	7967			
5 1/2" casing				
Gul	7981	7984		
Total depth		7996		
			2164	
			832 new ft	

"Refer to Box #6 page 755 for set of casing"

CASING RECORD AS TALLIED. NOT STEEL LINE MEASUREMENT

SIZE	PUT IN WELL		PULLED OUT		LEFT IN WELL		Shot Date Amount Sand Result
	FEET	IN.	FEET	IN.	FEET	IN.	
5 1/2"	2998	7					Packer Size 2 x 5 1/2 in. and on Depth Set 2176 462 Mc f
2"	3023						

Production First 24 Hours 0 Bbls. Gas Test 120.0 Water 2"

47-061-0567