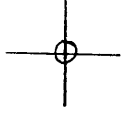


LATITUDE 39° 27' 30"



LONGITUDE 80° 42' 30"

7'5 OGIS topo location

7.5' loc	<u>1.11 S</u>	15' loc	<u>3.99 S</u>
	<u>0.45 W</u>	(calc.)	<u>2.68 W</u>

Company _____

Farm _____

Quad CENTER POINT 7 1/2' ±15' NW

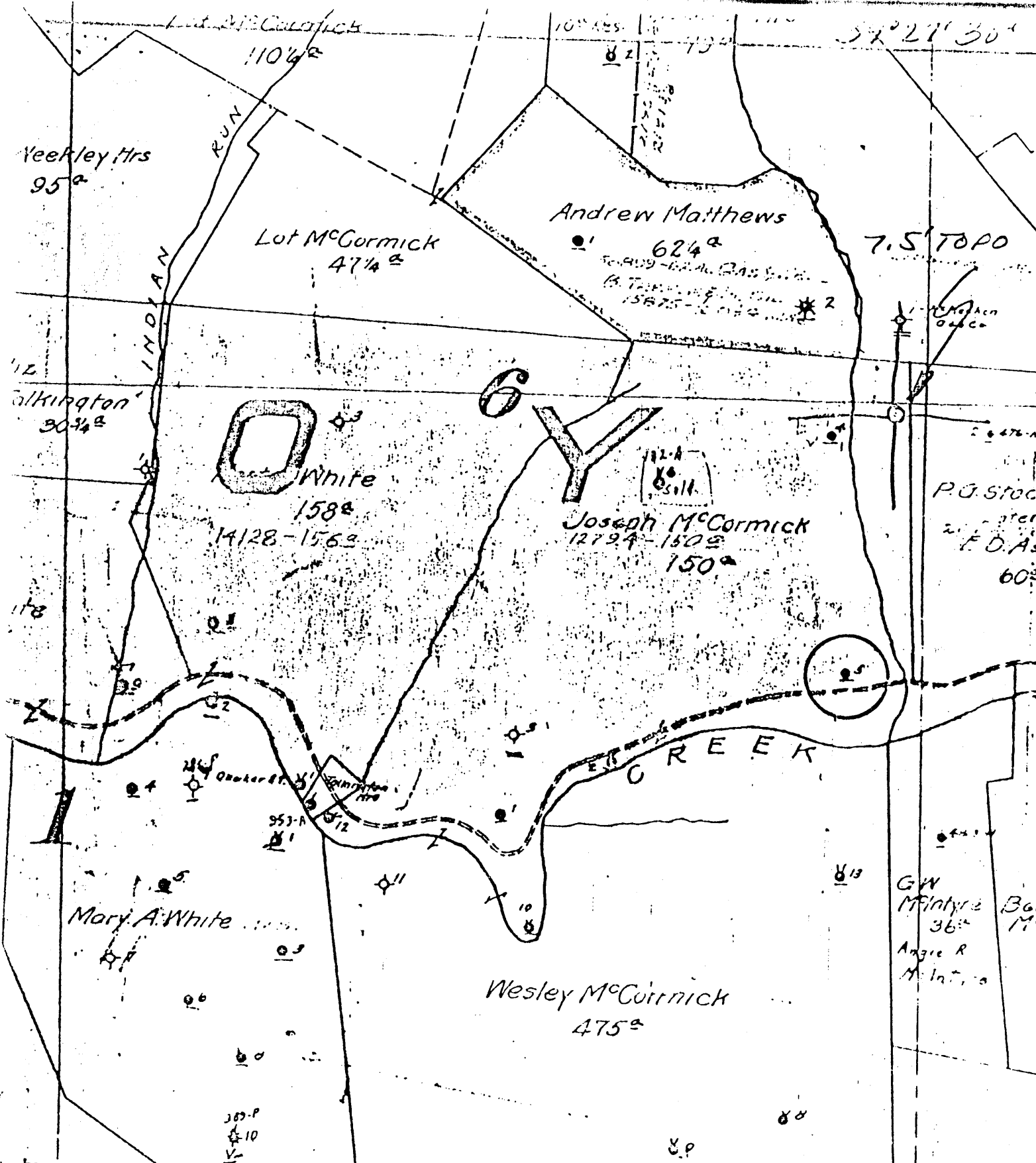
County TYLER

District McELROY

WELL LOCATION MAP

File No. 095-1519

(096)



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

FORM IV-6 (8-78)

47 51 W 5

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

DATE 1-23-1979

OPERATOR'S WELL NO. 5

API WELL NO. 47-095-0519

STATE WV COUNTY TYLER PERMIT

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

LOCATION: ELEVATION 349.67 WATER SHED INDIAN CREEK

DISTRICT MC ELROY COUNTY TYLER

QUADRANGLE CENTER POINT 7.5'

SURFACE OWNER _____ ACREAGE _____

OIL & GAS ROYALTY OWNER _____ 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 Parkersburg, WV 26101 ADDRESS P. O. Box 1588 Parkersburg, WV 26101

JOSEPH MCCORMICK-5

Elev. 350

Well No. 5 Joseph Mc Cormick
 Lease No. 2794 Mc Gray District Lyle Farm 150 Acres
 Contractor SOUTH PERR DRILLING TOOL CO. County, W. Va. State
 Drilling Commenced Nov. 22, 1920 Drilling Completed Jan. 22, 1921
 N. S. 1 E. W. 6

ROCK FORMATION	TOP	BOTTOM	Steel Line Measurement	REMARKS
Conductor		16		
Pittsburgh Coal	602	604		
Little Blunkard	700	915		
Big Blunkard	1072	1105		
Hoar Sand	1215	1275		
1st Salt Sand	1357	1400		
2nd Salt Sand	1424	1479		
Maxon Sand	1680	1730		
Little Lime	1800	1826		
Pencil Core	1826	1828		
Big Limestone	1828	1910		
Big Iron Sand	1910			
Oil first pay	2015	2070		
Total depth		2032		

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.		Amount	
10"	261	261	-			30 ft	1-21-30
8 1/4"	1269					Sand	30 gals
6 7/8"	1824					Result	13.8-2016-1923

Packer Size

Depth Set

Production First 24 Hours *filled surface fluid*
 Bbls Gas Test *none*
 Approved by *P. J. Tartman* Superintendent

47-095-0519