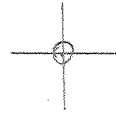


LATITUDE 39° 35' 00"



LONGITUDE 80° 17' 30"

7'5 OGIS topo location

7.5' loc 0.29 S 15' loc _____
1.07 W (calc.) _____

487 on Co Road Map

Company _____

Farm MS Vacker 1

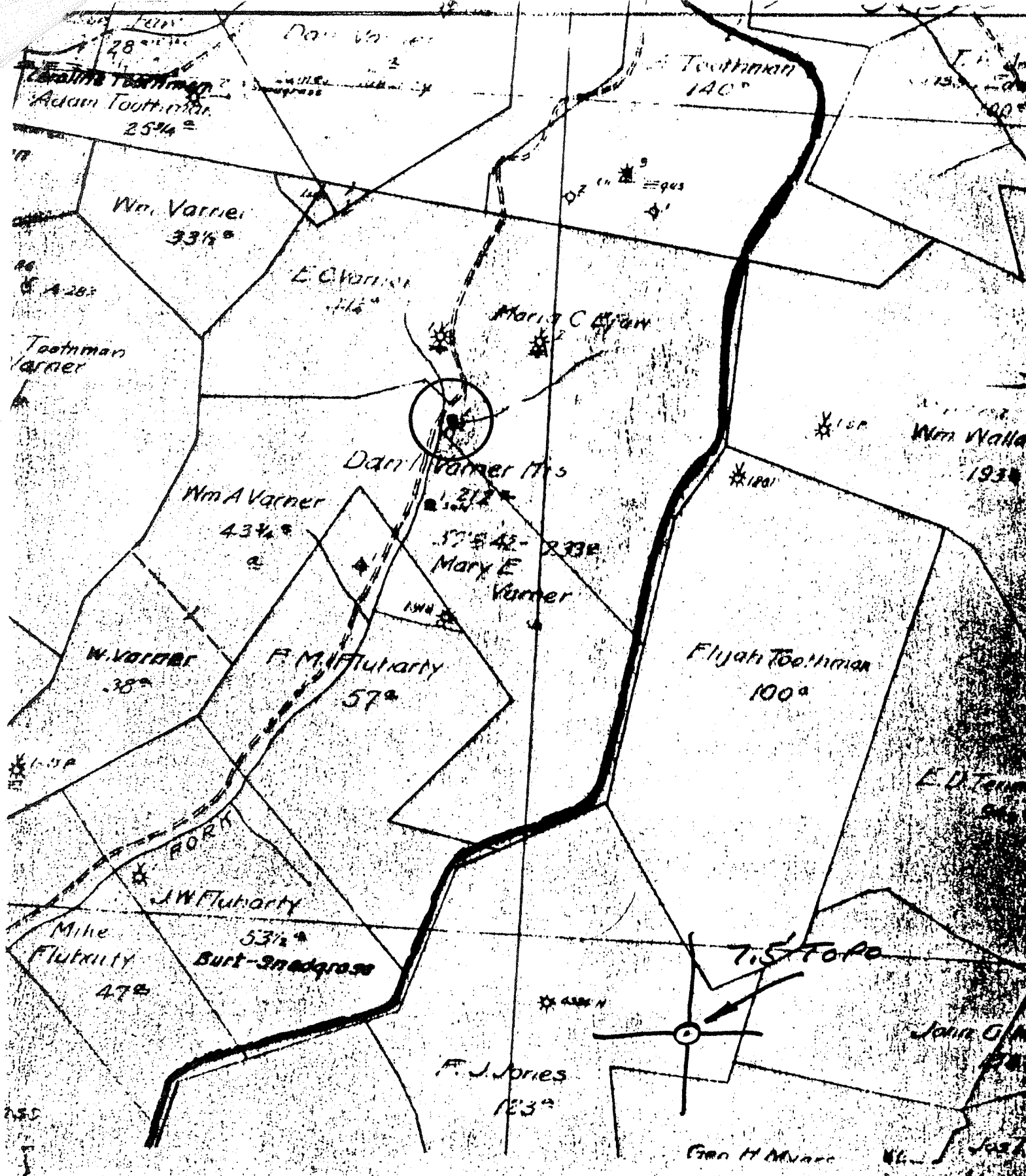
Quad WANNINGTON 7 1/2'

County MARION

District WANNINGTON

WELL LOCATION MAP

File No. 049-0613



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



DATE 1-24-1939
 OPERATOR'S WELL NO. 1
 API WELL NO. 47-149-0613
 STATE COUNTY PERMIT

FORM IV-6
 (8-78)
 N6E N9E17

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 116.5 WATER SHED LEWELLYN RUN
 DISTRICT MANNINGTON COUNTY MARION
 QUADRANGLE MANNINGTON 7.5

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

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

No. 1

SOUTH PENN OIL COMPANY—COMPLETION

SERIAL NO. _____ FARM M. E. Verner WELL NO. 1
 ELEVATION _____ N. 9 S. _____ E. 17-18 W. _____
 LEASE NO. 57842 ACRES _____
 WATERS OF Lowellyn Fork - Pyles Fork Of Buffalo Creek
 DISTRICT Warrington COUNTY Marion STATE W. VA.
 DRILLING COMMENCED _____ COMPLETED _____ DEPTH 2170

BANDS	TOP	BOTTOM	ELEV. TOP	CASING
Pgh. COAL CRVRS UNVY	710			10"
Big Injun				8 1/2" 1150'
				6-5/8" 1590'
				5-3/16" 1975'
PACKERS AND DEPTH SET				

INITIAL PROD. _____ SAND Big Injun DEPTH 2123
 GAS TEST _____
 SHOT _____ QUARTS _____
 REMARKS Purchased From Burt Oil Company
 REPORTED BY METZ DISTRICT ABANDONED _____

47-049-0613