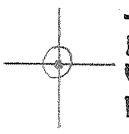


LATITUDE 39° 12' 30"

80° 54' 00"

LONGITUDE



7.5 OGIS topo location

7.5' loc	<u>1.95 S</u>	15' loc	<u>4.83 S</u>
	<u>0.21 W</u>	(calc.)	<u>0.21 W</u>

Company _____

Farm _____

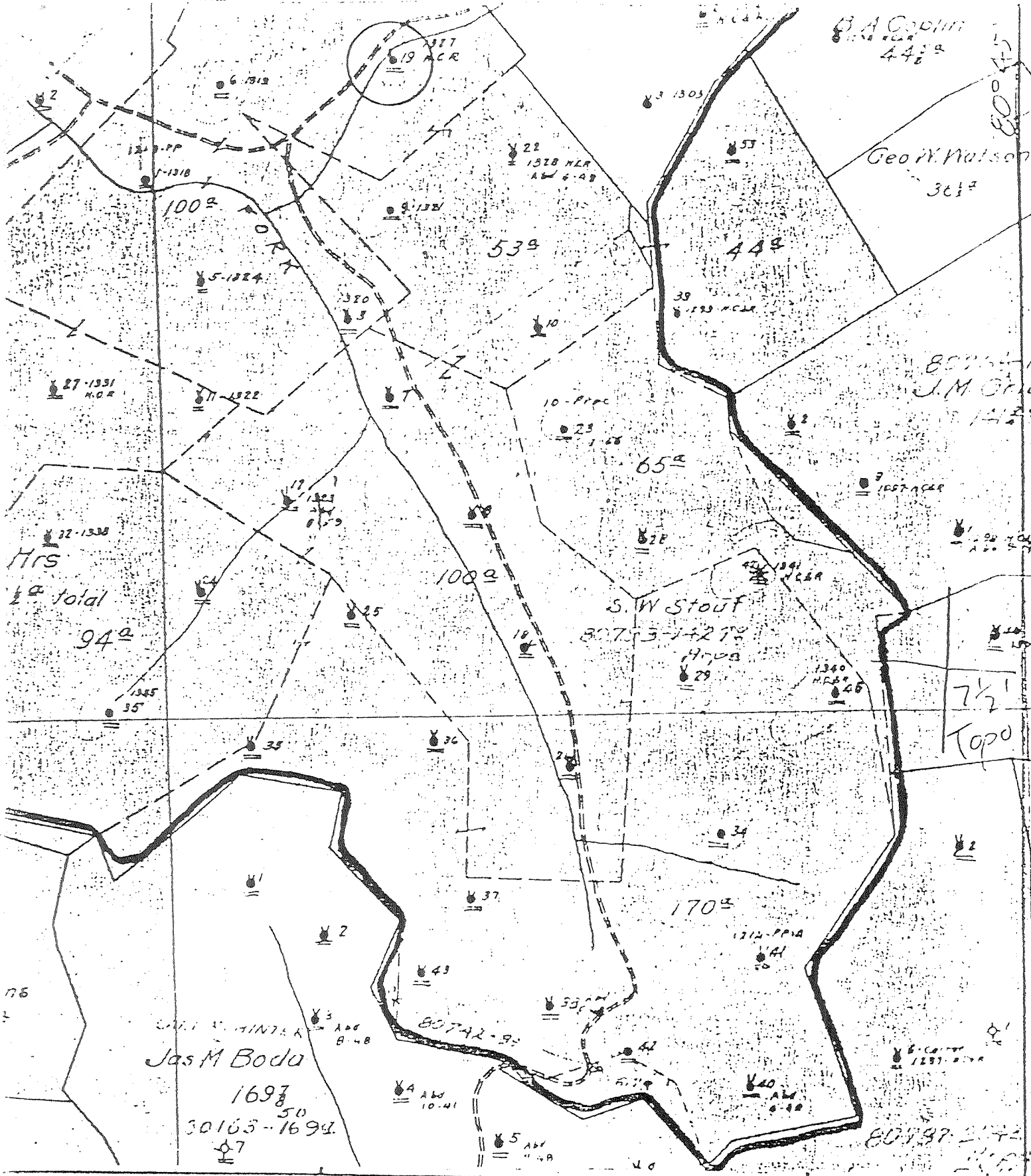
Quad OXFORD 7 1/2' Holbrook

County DOORRIDGE NE

District SOUTHWEST

WELL LOCATION MAP

File No. 817-2262



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

FORM IV-6 (8-78)

7519 WB



STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

DATE 1-25, 1979
 OPERATOR'S WELL NO. 19
 API WELL NO. 47-017-2267
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION _____ WATER SHED South Fork Hughes River
 DISTRICT Southwest COUNTY Putnam
 QUADRANGLE Orford 7 1/2'

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) _____

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

SW Stout - 19