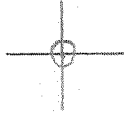


LATITUDE 39° 10' 00"



LONGITUDE 80° 42' 30"

7'5 OGIS topo location

7.5' loc 0.68S
2.07W

15' loc 0.68S
(calc.) 4.30W

Company _____

Farm _____

Elv. Topo est. 1140'
Vad's WC

Quad NEW MILTON 7 1/2'

County DORRIDGE

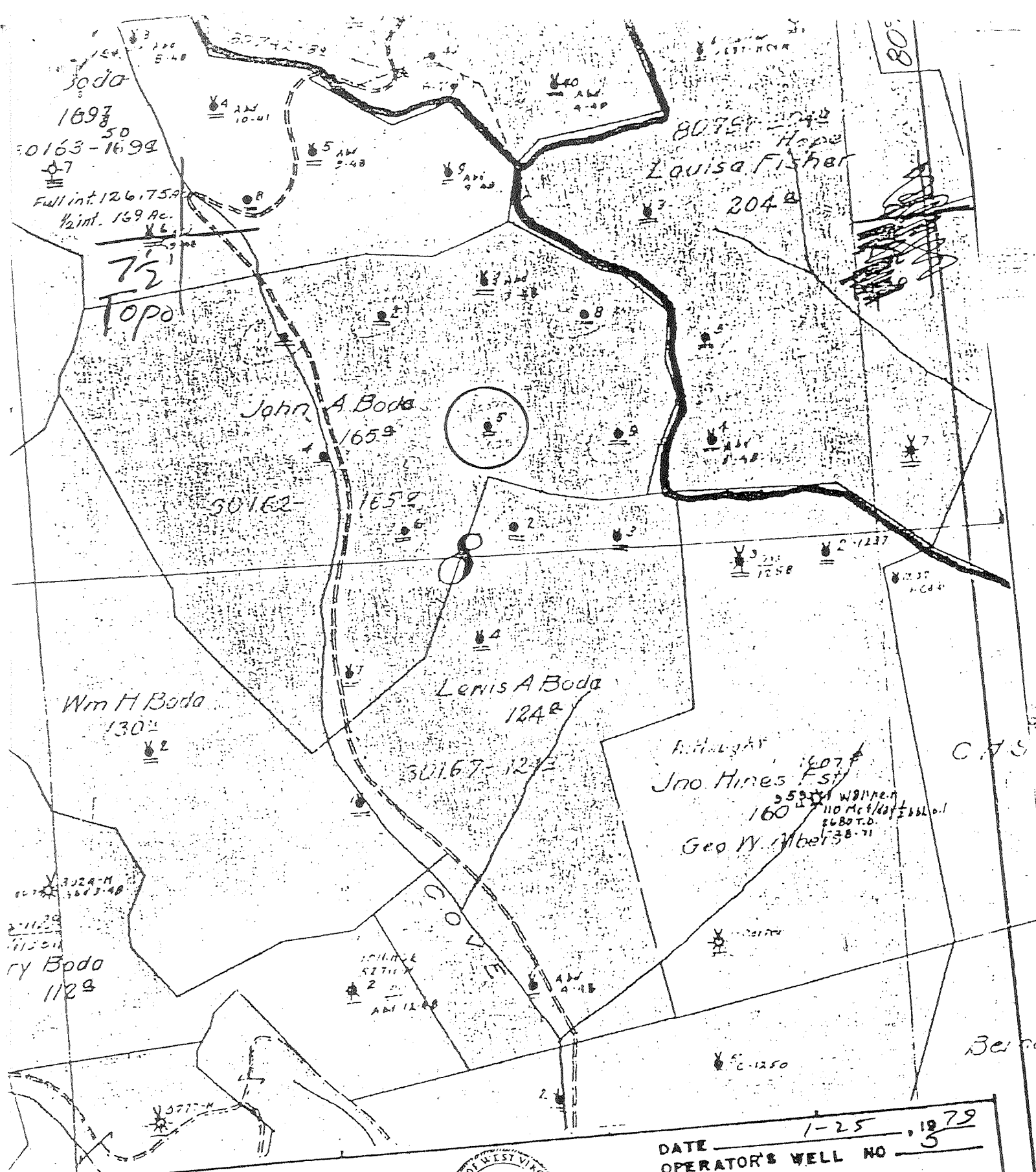
District COVE

WELL LOCATION MAP

File No. 017-2194

DODD-2194

Crooked Copy makes BAD IMAGE



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



DATE 1-25, 1979
 OPERATOR'S WELL NO. 3
 API WELL NO. 47-017
 STATE WV COUNTY Putnam PERMIT 2194

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 Cove WATER SHED Cove Creek
 DISTRICT Cove COUNTY Putnam
 QUADRANGLE New Tilton 7 1/2 ACREAGE _____ LEASE ACREAGE _____
 SURFACE OWNER _____
 OIL & GAS ROYALTY OWNER _____
 PROPOSED WORK: DRILL CONVERT LEASE NO. _____
 STIMULATE PLUS OFF OLD FORMATION REDRILL FRACTURE OR
 FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON CLEAN OUT AND REPLUG _____
 TARGET FORMATION _____ ESTIMATED DEPTH _____ James A. Crews
 WELL OPERATOR Pennzoil Company DESIGNATED AGENT _____
 ADDRESS P. O. Box 1588 ADDRESS P. O. Box 1588
Parkersburg, WV 26101 Parkersburg, WV 26101

LA BODES

FARM Oil. 1028 WELL ACRES 108 LEASE NO.
 TOWNSHIP OR DISTRICT 0003 COUNTY DeWitt STATE N.Y. N. S. 30 E. W. 3
 RIG COMMENCED February 1 1902 COMPLETED February 1 1902 CONTRACTOR
 DRIG COMMENCED February 20 1902 COMPLETED April 1902 CONTRACTOR Quinn Bros.
 D. D. COMMENCED 19 COMPLETED 19 CONTRACTOR

FORMATION

KIND	TOP	BOTTOM	STEEL LINE MEASUREMENT	REMARKS
Conductor		82		
Salt Sand	1400	1435		
Hard Sand	1740	1760		
Shale	1970	1970		
Shale	1970	2070		
Sand	2012	2021		
COYON SAND	2021	2031		
TOTAL DEPTH		2030		

CASING RECORD

SIZE	BOTTOM CASING (STEEL LINE)	PUT IN WELL (TALLY MEAS.)	PULLED (TALLY MEAS.)	LEFT IN WELL (TALLY MEAS.)
2 1/2"		202' - 7"	202' - 7"	
2 1/2"		213' - 4"	213' - 4"	
3 1/2"		1432' - 0"		
3 1/2"		2218' - 0"		

PACKERS

KIND	SIZE	DEPTH SET	GATE

TORPEDO RECORD

DATE SHOT	NO. QTS.	SIZE SHELL	TOP SHOT	BOTTOM	RES.
10-20-02	84		2117		
1-17-02	100	70-000	2025	2032	

ABANDONMENT RECORD

FILLED WITH	FROM	TO	SIZE	REASON	DATE

REMARKS

By order of F. J. Conroy & Co. Inc.
 100-000-00000

PRODUCTION RECORD

24 HOURS BEFORE SHOT SAND OILS
 24 HOURS AFTER SHOT SAND OILS
 G.P. TEST

APPROVED BY

DEC
 FEB 11 1902

47-017-2194

Very Bad Copy