

LATITUDE 39°12'30"



00,57,08

LONGITUDE

7'5 OGIS topo location

7.5' loc, 0.86S
0.61W

15' loc 3.74S
(calc.) 0.61W

Company _____

Farm _____

Elevation to ground 1185'

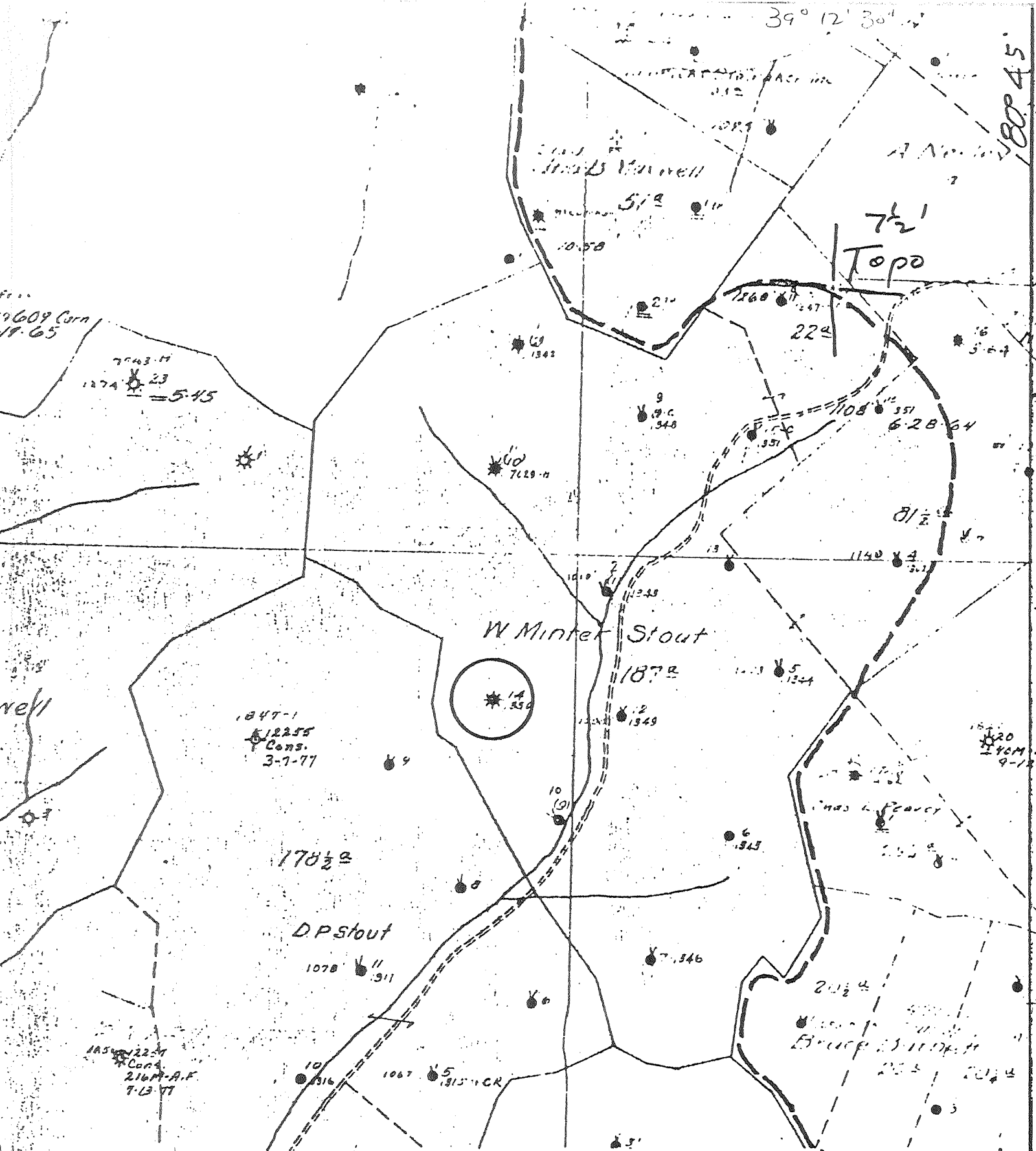
Quad OXFORD 7 1/2' Molbrook

County DODDRIAGE ^{NE}

District SOUTHWEST

WELL LOCATION MAP

File No. 017-2271



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

FORM IV-6
(8-78)

N17 S17 W8



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 _____ WATER SHED Cains Run

DISTRICT Southwest COUNTY Doddridge

QUADRANGLE Oxford 7 1/2

SURFACE OWNER _____ ACREAGE _____

OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____

LEASE NO. _____

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

DATE 7-25-1979
OPERATOR'S WELL NO 14
API WELL NO. _____
47-017-2271
STATE COUNTY PERMIT

W. M. Stout - 14

WELL NO. 12350 WATER WORKS DISTRICT NO. 17 B. DISTRICT SHIRAZ
 COUNTY 17350 WATER WORKS DISTRICT NO. 17 B. DISTRICT SHIRAZ
 ACRES 330 M. 17 B. DISTRICT SHIRAZ
 RECORD

District: *Shiraz*
 County: *Shiraz*
 State: *Shiraz*
 Commenced: *12/16/15*
 Completed: *1/29/16*
 Contractor: *W. H. Kelly Co.*
 Purchased From: *W. H. Kelly Co.*
 Date Purchased: *1-1-16*
 Date Connected:
 Scaled To:
 Date Scaled:
 Date Plugged:
 Date Abandoned:

CASING AND TUBING

Size	Put in Well	Left in Well	Weight
13 in. Casing			
10 in. Casing	4225	4225	1175
8 in. Casing	1175		
6 in. Casing	1881		
5 1/2 in. Casing	2601		
4 1/2 in. Casing			
2 in. Tubing	2615	2615	2625
1 in. Tubing	2625		
in. Tubing			

SHOOTING

Date	Qty.	Kind	Depth	Before	After
<i>2-30-1926</i>	<i>10</i>	<i>Shiraz</i>		<i>29.66</i>	<i>29.72</i>

Formation	Top	Bottom	Thickness	Oil at	Gas at	Water at	Thickness of Day
Shiraz	405	1040	635				
Red Rock Clay	1040	1050	10				
Cow Run (Lower)	1155	1195	40				
Salt Sand (Upper)	1348	1409	61				
Salt Sand (Middle)	1500	1670	170				
Salt Sand (Lower)	1815	1822	7				
Mason	1822	1864	42				
Little Lime	1864	1870	6				
Pencil Clay	1870	1958	88				
Big Lime							
Keener Sand							
Injun Sand	1958	2028	70				10
Squaw Sand							
Wier Sand							
Berea Sand							
Quartz Sand							
Fifty Foot Sand							
Yrty Foot Sand							
Gordon Stray	2586	2593	7				
Gordon Sand	2600	2606	6		2602		3
Fourth Sand							
Fifth Sand							
Carbonaceous Lime							
Waggoner Lime							
Cave							
Clinton							
Frederick							
Trenton							
Total Depth	2625						

Initial Oil Production *\$441. per day*

PACKERS
 Size _____
 Name _____