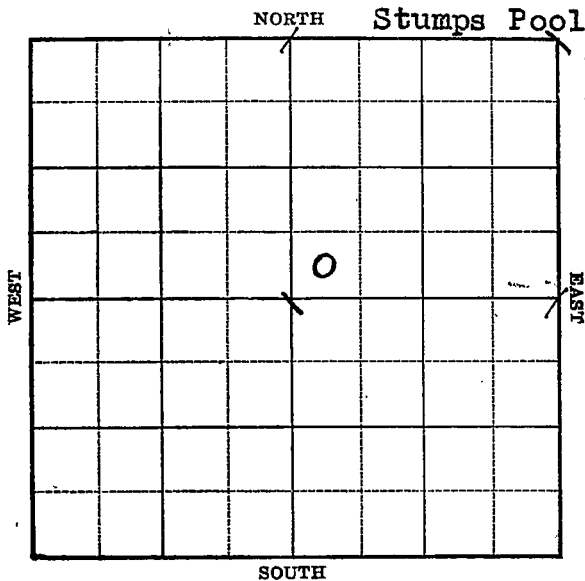


Ellsworth

Section 33 Township 17 Range 10-W

Well No. 1 Dougherty

Company Transwestern



KANSAS Ellsworth

Sec. 33 Twp. 17 R. 10-W

Well No. #1 Dougherty Farm
Transwestern Company

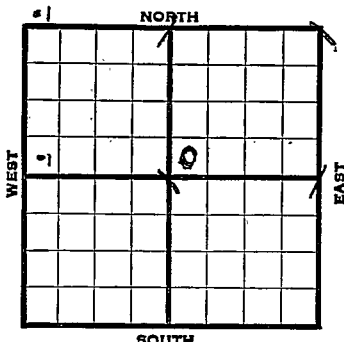
(Stumps)

_____ Ft. from N. Line

330 Ft. from S. Line

_____ Ft. from E. Line

330 Ft. from W. Line



Elev. 1796

1939	REPORT
3/15	B.R.R.
3/18	Rigging rotary (Tel)
3/22	10" 266 WOC (Tel)
3/27	Dlg. 1418 Anhydrite 521 (Tel)
3/29	Dlg. 1573* (Letter from HDH)
4/5	Dlg. 2985 (Tel)
4/6	Dlg. 3136 Top Lansing 2940 ²⁹⁵⁷ (Tel)
Running	^{9'} 8' ^{Lower} higher on Lansing than Atlantic #1 Dougherty SW NW 33-17-10W a 2086 bbl well
Running	^{8'} 5' higher on Lansing than Wixson #1 Peterman SW/c 28-17-10W a 785 bbl. well
4/8	Top Arbuckle 3252 ³²⁵⁸ 3262 ³²⁶⁸ T.D. 3262 Running pipe 5252 Good stains oil in cuttings (Tel)
Running	13' ^{7'} lower on Arbuckle than Atlantic #1 Dougherty SW NW 33-17-10W a 2086 bbl well)
Running	13' ^{3'} higher on Arbuckle than Wixson #1 Peterman SW/c 28-17-10W a 785 Bbl well)
4/8	Top Arbuckle 3258 ³²⁶⁸ (Corrected) T.D. 3262 Will set pipe 5260 (Tel) 3270

OVER

OVER

4/12--Top Arbuckle 3268 7" 3270 (Corrected)
Had little free oil at 3274
T.D. ~~3284~~³²⁸² Filled up 90' oil first hour
Filled up 200' oil in 5½ hours
S.D. for orders May deepen or may
acidize (Tel)

4/13--T.D. ~~3284~~³²⁸² Have 500' oil in hole in
estimated 24 hours
Acidizing with 2000 gallons today (Tel)

4/14--Pumped 35 bbls. oil per hour net for
3 hours Didn't pump down No water
Some gas Will build tanks and take
another pumping test (Tel)

4/18--Tanks up Will take potential Thursday
(Tel)

4/21--Echometer potential ~~2974~~¹⁷¹⁸ bbls.
(50% oil & 50% water)
Estimate around 1500 bbl. well (Tel)

4/25--Pumped for 8 hours Made 90 to 100 bbls.
oil Additional 30 to 40% water
Will build settling tanks and test (Tel)

4/26--Correction: Echometer potential ~~2794~~¹⁷¹⁸ bbls

4/28--Correction: Echometer potential 1718 bbls

5/3 Arb. 3268'
7" - 3270'
T. D. 3282'
2500 acid.
Echometer potential 1718 bbls.

COMPLETED

5/8/39--Put squeeze job on bottom 50 sacks
cement WOC (Tel)



- 5/11--Top Arbuckle 3268 T.D. 3282
 2500 gallons acid
 Pumped 90 to 100 bbls. oil & additional
 30 to 40% water in 8 hours
 Echometer potential 1718 bbls.
 Put squeeze job on bottom
 Drilled to within 2 feet of bottom
 T.D. now 3280 Made 1 bailer oil per
 hour No water Will run tubing and
 acidize (Tel)

- 5/12--Swabbing $1\frac{1}{2}$ bbls. oil per hour Will run
 tubing and acidize with 500 gallons (Tel)

- 5/14--Lewis thinks edge well Making 75% water
 No estimate oil Think this well will
 make 100% water in a week (Tel)

- 5/29--The last time they swabbed the well
 it made $1\frac{1}{2}$ barrels of oil per hour and
 lots of water. (Estimate 75% water)
 (The Supt. for Transwestern recommended
 they plug the well)

- 6/8--Putting on pump Have rods in but no
 engine yet (Tel)

- 6/9--Pumping 50 bbls. oil & 150 bbls. water
 per day (Tel)

- 6/16--Pumping every day Making from 40 to 50
 bbls. oil and 3 times as much water
 Kaw Pipe Line is running the oil
 (Taken from Lewis's weekly letter
 dated June 15, 1939)

- 7/10
 1939--Month of April 1939 Produced 640 Bbls Oil
 Month of May 1939 Produced 498 Bbls Oil
 July 4th pumped 42 Oil and 70 Water
 July 5th " 42 " 70 "
 July 6th " 40 " 70 "
 July 7th " 38 " 70 "

- Allowable for Month of June 1,785 Barrels
 " " " " July 2,758 "

Map No. 55 Sec. 33 Twp. 17 R. 10WWell No. 1 DoughertyTranswestern Company

Contractor

FIRST REPORT
SW NE Ft. from N. Line330 Ft. from S. Line Ft. from E. Line330 Ft. from W. Line**SECTION PLAT**

SpecialStumps PoolLocation Rig up

Drilling and Remarks:

BRR

RECORDCased in., ft.Sand Gas Oil Total Depth **PRODUCTION**1st 24 hrs. Nat. 1st 24 hrs. after shot Gas Cu. Ft.Dry Hole Abandoned

Date

MAR 15 1939

19

H. D. Hatfield Scout

Map No. 55 Sec. 33 Twp. 17 R. 10 W

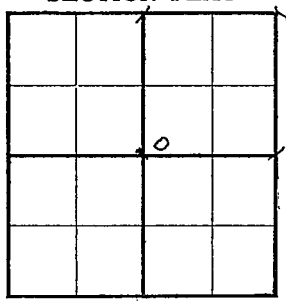
Well No. 1 Dougherty

Transwestern Company

Contractor

Stamp Pad

SECTION PLAT



_____ Ft. from N. Line

330 Ft. from S. Line

_____ Ft. from E. Line

330 Ft. from W. Line

COMPLETE

Location _____

Rig up _____

Drilling and Remarks:

cut 3268
7" @ 3270
2500 Acid
Eckometer Pt.
1718

RECORD

Cased _____ in., _____ ft.

Sand _____

Gas _____

Oil _____

Total Depth 3282

PRODUCTION

1st 24 hrs. Nat. _____

1st 24 hrs. after shot _____

Gas _____ Cu. Ft.

Dry Hole _____

Abandoned _____

Date

MAY 3 1939

S. J. LEWIS

Scout