

THE DERY OIL COMPANY

Record of Well No. 7

Farm: Esfeld

Location: SW NE NW

Sec. 29 Twp. 16 Rge. 11W

Contractor: Kiowa Drilling Company

County: Barton

Drilling Commenced: 9-5-45

State: Kansas

Elevation: 1867

Drilling Completed: 9-29-45

CASING RECORD:

8 5/8" set @ 568' w/200 sacks cement

5 1/2" set @ 3315' w/100 sacks cement by Halliburton

7 7/8 size hole

Formation	Bottom	Formation	Bottom
Line & Shale	0-170		
Sandy Shale & Lime	420		
Shale & Lime	570		
Red Bed & Shale	669		
Anhydrite	706		
Shale	936		
Shale & Salt	1420		
Lime & Shale	1615		
Lime	1730		
Lime & Shale	1867		
Lime	2190		
Lime & Shale	3022		
Lime	3315		

GEOLOGICAL SURVEY

Tops:

Lans.	3020'
Arb.	3311'

Total Depth 3315'

Light odor & sat. in Top. 2854-73 & 2954-68.  
 DP 3315 TD s.s. free oil Perf. 22/3307-15  
 no inc. 200A @ 950# Swab 15 gal. oil no wtr.  
 1 hr. 400A @ 700# Swab 6 BOPH 9 hrs. trc. wtr.

Pump Pot. 108 BOPD no wtr.