



Well Log

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Sinclair Prairie Oil Co

15-145-01081-0000

#1 A. W. Traylor

Location made 11/1/1947  
SE/4, 15-23-16W Pawnee Co., Kas.  
330' fm Sth & West lines

Harbar Drilling Co.- Rotary  
Began drill Nov. 29, 1947  
Completed drilling Dec. 21, 1947  
T.D. 4250' Surface Level Meas.  
Hole full water.

Bottom Cellar-Surface Level 6'-0"

Surface level-top Rotary 4'

Rotary table- Rotary Bushing 1 1/2"  
Drillers Log

Corrected to Surface Level Meas.

Surface Clay	25
Sand	45
Shale & Shells	315
Shale & Sand	440
Red Bed & Shells	495
Sand	565
Shale & Shells	625
Sand & Red Bed	695
Red Bed & Shells	855
Red Shale & Sand	995
Lime	1006
10-3/4"OD csg set @ 962' meas. from bottom of cellar with 500 sx cmt.	
Anhydrite	1045
top 995'	
Shale & Shells	1700
Shale & Lime	2145
Lime & Shale breaks	2170
Shale	2215
Shale & Lime	2375
Shale & Shells	2485
Shale & Lime	2835
Shale & Shells	2845
Shale & Lime	3290
Lime	3365
Shale & Lime	3440
Lime	3505
Shale & Lime	3550
Lime	3575
Lime & Shale	3640
Shale	3680
Lime	3750
Lime-broken	3795
Shale & Lime	3825
Lime & Shale	3860
Shale & Lime	3910
Lime & Shale	3950
Lime-broken	3995
Shale & Lime	4032
Chert	4075
Cherty-Shale	4105
Lime & Conglomerate	4135
Lime	4250 TD

Heebner 3541-46  
Douglas 3580  
Brown Lime 3646  
Lan-Kc 3666  
Arbuckle 4140

JAN 3 1948

At 4175' took D.S.T. packer at 4129-80' open 33 mins, 10' drlg mud.  
AT TD 4255' took Schlumberger & D.S.T. packer at 4202'  
open 30 mins had 3025' salt water.  
Will abandon.

**PLUGGING**  
 FILE SEC 15 T23 R16W  
 15-145-01081-0000