

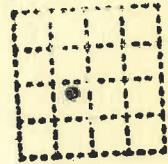
Discovery Well

SINCLAIR PRAIRIE OIL CO.  
 John Kowalsky No. 1.

SEC. 32 T. 20 R. 11 W  
 CNL NE SW  
 330'f N 660'f E Lines SW  $\frac{1}{4}$

County. Barton

Total Depth. 3408'  
 Comm. 11-1-41 Comp. 11-30-41  
 Shot or Treated.  
 Contractor. Hannum Drlg. Co.  
 Issued. 1-31-42 Rotary to 3385  
 Cable 3385-3408



CASING :

8 5/8" 253' Cem.  
 5 1/2" 3377 1/2' Cem.  
 2 1/2" 3419'

Elevation.

Production. Pot. 154 B.

Figures Indicate Bottom of Formations .

sand & clay	65	Acidized w/5000 Gals. Pmpd 10 BO, 1 BW an hr
shale & sand	140	On official state test 1-6-42 pmpd 51 oil
shale & shells	253	24 wtr in 8 hrs for a potential of 154 BO
red rock	565	after 7000 Gals. Acid
anhydrite	605	
red rock, shale, shells	800	
shale & shells	1023	Top of Arbuckle 3377
shale & salt	1054	
shale & shells	1370	
anhydrite	1455	
lime brkn	1523	
lime brkn sdy	1565	
lime brkn & shale	1661	
lime sdy	1690	
lime brkn sdy	1905	
lime brkn sdy & shale	2015	
lime brkn sdy	2096	
lime brkn & shale	2275	
shale	2350	
shale & shells	2423	
lime brkn sdy	2470	
lime brkn	2590	
shale & shells	2634	
lime	2665	
lime brkn	2715	
lime	2940	
lime brkn	2960	
lime brkn & shale	3039	
shale	3112	
lime brown	3116	
shale	3130	
lime	3263	
lime porous	3270	
lime	3275	
lime brkn	3370	
shale	3378	
chert & dolomite 7-7/8"		
hole	3380	
dolomite	3385	
lime	3408	
Total Depth.		

Cored 3379-84 full recovery,  
 dolomite, spots por. & stain  
 After drlg cmt plug & cleaning  
 out to btm TD 3384' fillup  
 1900' oil no wtr in 12 hrs or  
 at rate of 3 1/2 Bbl an hr  
 Acidized 1000 Gals. & had no  
 increase in prodn  
 Deepened to 3395' had 300' oil  
 when started & 650' oil after  
 deepening, no increase  
 Deepened to 3408' (had inc. in  
 oil 3405-08) & at TD 3408' had  
 1300' fluid in hole  
 After swbg to btm swbd 12 hrs  
 made 44 BO, 14 BW  
 Acidized w/1000 Gals. Pmpd off  
 load & pmpd 81 BO, 9 BW in 9H,