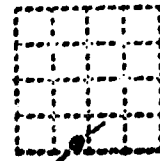


SINCLAIR PRAIRIE OIL CO.  
Exchange Bank No. 1.

SEC. 27 T. 33 R. 19 W  
SEc SW  
330' fr S & E Lines SW  $\frac{1}{4}$

Total Depth. 6525'  
Comm. 2-15-42 Comp. 5-29-42  
Shot or Treated.  
Contractor. Harbar Drlg. Co.  
Issued. 6-20-42

County. Comanche



CASING:

20" 32 1/2' Cem.  
13" 451' Cem.

Elevation.

Production. Dry

Figures Indicate Bottom of Formations

surface clay	40	lime (cored 5941-6013)	5941	<i>Core</i>
sand	70	limo (cored 5941-6095)	6041	
red bed	245	lime (cored 6106-6112)	6106	<i>Vida?</i>
sand (19" hole)	288	lime & chert	6123	
red bed	420	chert	6128	
lime (17 3/4" hole)	465	lime & chert	6138	
red bed & shells (9" hole)	1265	chert	6144	
lime	1290	lime & chert	6152	
salt & shale	1485	chert	6157	
shale shells	1600	lime & chert	6194	
lime	1610	lime	6206	
shale & lime shells	2000	chert	6208	
lime & shale	2290	lime & chert	6213	
lime	2580	chert	6217	
lime & shale	2720	lime (cored 6219-31)	6219	<i>Vida</i>
lime	2795	chert	6239	
lime & chert	2815	lime & chert	6243	
lime	3035	chert	6251	
lime & shale	3080	lime & chert	6257	
lime	3105	chert	6262	
lime & shale	3250	lime & chert	6274	
shale	3275	cored 6274-90		
lime	3300	lost circulation & cemented off		
lime & shale	3420	lime	6329	
lime shells shale	3475	lime & chert	6338	
lime & shale	3645	cored 6338-92		
lime	3700	no records 6392-6426		
lime & shale	3775	cored 6426-6478		
lime	3895	chert	6480	
lime & shale	4160	lime	6491	
shale & shells	4275	cored 6491-6509		
lime and shale	4305	lime	6525	
lime	4370	Total Depth.		
lime & shale	4415			
lime	4445	Ran Schlumberger test		
lime & shale	4550	Dry hole		
lime	4860	Plgd and abnd 6-5-42		
lime & chert	4875			
lime sft	4896			
lime	4950			
lime & shale	4985			
lime (cored 5120-25)	5121			
lime & shale				
lime				
(cored 5375-5465)				
lime	5680			
lime-chert	5684			
lime	5690			
lime & chert	5750			
chert				
lime & chert	5768			
lime	5775			
lime & chert	5786			
chert	5790			
lime & chert	5817			
lime	5860			
lime & chert	5870			

SENECLAIR OIL & GAS CO.  
 EXCHANGE BANK #1  
 Sbc SW $\frac{1}{4}$  27-338-19W  
 Comanche Co., Kansas  
 Elev. 1935

- 1/14/42 Location.  
 1/21/42 Dig water well.  
 2/1/42 Bldg.  
 2/18/42 Lost circulation, @235'. GYP. 245'.  
 2/25/42 Ort. 13" @451' w/500 ex. W.O.C.  
 3/2/42 Drlg. 2390'. ANHY. 950'.  
 3/13/42 Drlg. 3300'. HERRINGTON 2500, B. FLINT 2700, TOPEKA 4610  
 3/18/42 Slight porosity, no sat. 4350-60 & 4380-90. Drlg. 4660. KC 4340'.  
 3/25/42 G-5120-25 in KCL. Rec. 3 $\frac{1}{2}$ ' hard lime. No sat. Drlg. 5225'.  
 4/1/42 TML 5280'. Drlg. hard to 5375'. Cored. 5375-93 12' rec. 11' lime. 1' shale. Odor gas 5375-76. Spot oil 5373 & 76. C. 5393-5411 14' rec. 2' shale, 12' lime, odor gas 5401 & 5405. C. 5411-29 17' rec. all lime. Odor gas @5418. C. 5429-47 full rec. spot oil & odor gas 5447. C. 5447-65 11' rec. hd. lime, no show. Drlg. 5535'.  
 4/6/42 Drlg. 5744'.  
 4/15/42 Drlg. 5868'.  
 4/22/42 C. 5941-56' rec. 11 $\frac{1}{2}$ ' dolo. thin layers shale. C. 5956-74 17 $\frac{1}{2}$ ' rec. C. 5974-91 full rec. same description. While reaming at 5952 lost all mud. Coring ahead 5991. C. 5997-6013 24' rec.  
 4/29/42 Drlg. 6098'. C. 6107-6112, full rec. dolo. with black chert. VIOLA 6102. SIMPSON DOLO. 6357'.  
 5/12/42 TOP WHITE XIN VIOLA 6271. C. 6274-90. TD Rec. 6' white to brown XIN LIME. No por. or sat. Lost circ.  
 5/19/42 DRLG. 6305'. GREEN SHALE 6300-08'.  
 5/25/42 C. 6321-6329. Rec. 6', 2' white lime, 4' brown cherty dolo. DD to 6338. C. 6338-56 Rec. 16'. White Lime - bottom 3' porous No show.  
 C. 6356-6374 Rec. 16 $\frac{1}{2}$ ' white lime. Last 3' por. No show.  
 C. 6374-92. Rec. 16' Top 10' sandy dolo. lime. Good per. Slight trace spotted oil stains, probably water. Bottom 6' green shale.  
 C. 6392-6410 rec. 14' green sandy shale, 50% sand. C. 6410-28 rec. 10' green sdy shale.  
 C. 6428-6446 rec. 11 $\frac{1}{2}$ '. Top 5 $\frac{1}{2}$ ' dark green shale. 5' green sdy. shale. 1' sand. Lost 6 $\frac{1}{2}$ ' sand from bottom core. SIMPSON DEL. 6357- SIMPSON SHALE 6384'.  
 5/25/42 CONTINUED. Core 6446-64 Rec. 14 $\frac{1}{2}$ '. 13 $\frac{1}{2}$ ' green shale sd. 1' brown dolo. C. 6468-78' 6 $\frac{1}{2}$ ' rec. dolo. No show.  
 C. 6491-6509 4 $\frac{1}{2}$ ' rec. dolo. with thin layers of white sand. Trace porosity. No show. Sulphur odor. D.D. to 6525 TD. Ran Schlumberger. SIMPSON SD. 6438. ARBUCKLE 6462'.

6/7/42 P & A