

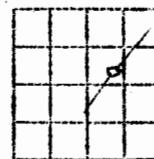
WELL LOG BUREAU -- KANSAS GEOLOGICAL SOCIETY  
508 East Murdock Wichita, Kansas

Company - SKELLY OIL COMPANY  
Farm - Lydia DeHoff No. 6  
SWDW

SEC. 30 T. 11 R. 16W  
SE SW NE  
330' frm SL, 990' frm WL, NE  $\frac{1}{4}$

Total Depth. 3518  
Comm. 5-12-51 Comp. 6-22-51  
Shot or Treated.  
Contractor. Claude Wentworth Drlg Co.  
Issued. 8-15-51

County. Ellis  
KANSAS



CASING:  
8 5/8" 1055' cem w/500 sx.  
5 1/2" 3373' cem w/500 sx.  
4 1/2" liner 3418' Length 94'7"

Elevation. 1840 DE  
1842 RB (2nd)  
Production. Input

surface soil, sand, shale	50	Very hard, no porosity or saturation	3378-82
sand, shells-	420	No shows (40% green shale)	3382-83
shells, red bed	1000	No shows (10% green shale)	3383-84
shale, shells	1045	No porosity or sat.	3384-85
anhydrite	1055	Trace of stain & sat.	3385-86
Reamed 9" hole to 12 1/2' from 0 to 1055		No porosity or sat.	3386-87
anhydrite	1062	No shows	3387-88
shale, shells	1724	Show of oil, some poro. & sat., no fill up	3388-89
lime, shale	2005	No porosity or sat.	3389-94
lime	2248	700' water in hole @	3414
lime, shale	2815	Hole caving	
lime	3372		
dolomite, light gry med. coarsely xyln	3377	RTD.	
Rigged Up Cable Tools:		Spotted porosity	3470-86
dolomite, grey & brown cherty fine xyln	3382	Ran Lane-Wells Gamma Ray Survey	3506-3518
dolomite, gry, brn fine xyln	3384	Tried to bridge hole @ 3435 unable to bridge hole. Set Baker bridging plug @ 3424' and plugged back with 2/sx of cem. from 3424-3418.	
dolomite, white chert w/fine xyln	3385		
shale light green w/hard grey dolomite	3386		
shale, hard gry dolo.	3387		
little shale, oolitic chert & hard pyritic xyln dolomite	3388		
cherty dolomite	3389		
dolomite hard xyln	3394		
lime hard wht & gry	3409		
dolo. wht & gry sdy	3428		
cherty shite lime & sandy dolomite	3470		
dolomite hard white lime & quartzitic sand	3506		
Total Depth	3518		

Tops:  
Anhydrite 1045  
Heebner Shale 3008  
Toronto Lime 3031  
Lansing Lime 3055  
Conglomerate 3334  
A<sub>r</sub>buckle Lime 3372

Halliburton Acid Treatment: 6-28-51  
3000 gals @ 3418-3518

Shows:  
Very cherty, spotted to fair stain, poor poro. show of live oil in samples, no odor 3372-77  
No Shows 3377  
Very hard, no poro. or saturation 3377-78