

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

Company- SKELLY OIL CO.
Farm- C. E. Cox No. 1

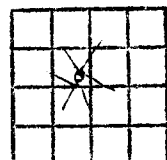
SEC. 24 T. 34 R. 26W
SE SE NW

330' fr EL 330' fr SL NW/4

Total Depth. 5960 PBSD 5931
Comm. 3-8-53 Comp. 4-15-53
Shot or Treated.
Contractor. Nichols-Duncan Drilling Co.
Issued. 9-19-53

County Meade

KANSAS



Elevation. 2176 DF

Production. 200,000 Gas

CASING:

9 5/8 @ 1094' w/ 650 sx cem.
5 1/2 @ 5961' w/ 300 sx cem.

Figures Indicate Bottom of Formations.

surface soil, sand & gravel	40	next 5' 6" lime	
sand, red bed & shells	468	last 4' lime	
no samples	718	cored to	5876 - 5922
red bed & shells	857	rec. 44'	
no samples	1094	top 5' lime	
red bed, shells & salt	1270	next 2' lime	
red bed & shells	1800	next 12' lime	
shale & shells	2070	next 5' shale w/ lime streaks	
shale & anhydrite	2636	next 3' lime	
shale, anhydrite & lime	2660	next 2' shale w/ lime streaks	
shale & lime	3642	next 7' lime	
shale	3752	next 2' shaley lime	
shale & shells	3815	next 2' shale	
shale & lime	4631	last 4' lime w/ shale streaks	
lime	4639	lime & shale	5922 - 5960
lime & shale	5089	Total Depth	PB 5931
lime	5106		
lime & shale	5129	TOPS:	
chert, lime & shale	5139	Anhydrite	1128
lime & shale	5206	Wellington	1818
lime	5247	Hollenberg	2402
lime & shale	5272	Herrington	2480
lime	5295	Krider	2529
lime & shale	5359	Winfield	2566
lime	5400	Doyle	2610
lime & shale	5430	Towanda	2639
lime	5470	Ft. Riley	2705
lime & shale	5781	Base Florence	2802
Cored to	5781 - 5830	Wreford	2880
rec. 41'		Heebner Shale	4406
top 5' conglomerate & sandy lime		Toronto	4423
next 10' sand w/ shale laminations		Lansing Lime	4578
next 1' shale w/ thin sand streaks		Marmaton lime	5269
next 5' sandy shale w/ thin sand stringers		Cherokee lime	5475
next 3' lime		Morrow shale	5754
next 2' cherty lime & chert		Morrow lime	5779
next 3' lime		Morrow sand	5785
next 1' lime		Mississippi lime	5829
next 6' sandy lime			
next 1' lime		DST #1: set @ 5755, anchor 75' open	
next 5' lime		1 hr. lt. blo 1 hr. no gas to surface	
last 1' 6" shale w/ lime streaks		rec. 360' GCM BHP Off	
Cored to	5830 - 5851	DST #2: set @ 5825, 51' anchor open	
rec. 21'		55 min. packer leaking, no gas to surface	
top 4' shale w/ lime streaks		rec. 450' drlg mud BHP Off	
next 1' lime		DST #3: set @ 5876, 46' anchor, oper	
next 2' lime		1 hr. pulled packer, no recovery	
next 3' lime			
next 6' lime		Ran Schlumberger	
next 1' shale & lime			
last 4' lime			
cored to	5851 - 5876	Perf. 5864-76 w/ 72 holes trtd w/	
rec. 25'		1000 gals 15% acid as follows:	
top 6' lime		Acid Treatment: 5864-76, 1000gals,	
next 5' lime		5864-5876, 4000 gals; 5810-5822, 1000 ga?	
next 2' lime		5810-5822, 4000 gals.; 5810-5823, 500gals;	
next 2' 6" shale w/ lime streaks		5864-5876, 1000 gals; 5810-23; & 5864-76,	
		5000 gals. Show gas 5864 to 5876.	