

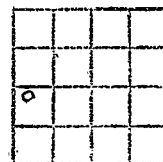
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
500 East Murdock, Wichita, Kansas

Company- SKELLY OIL CO.
Farm- S. H. HILL No. 17

SEC. 34 T. 25 R. 5E
NW NW SW
330' fr NL 330' fr WL S. 1/4

Total Depth. 2435 SLM
Comm. 10-13-51 Comp. 1-31-51
Shot or Treated.
Contractor. J. H. Wagner Drfg. Co.
Issued. 3-15-52

County Butler
KANSAS



CASING:

16" 68' 7" 2425' cas. 7/55 sz
10 3/4" 965'
8 5/8" 1727'

Elevation. 1365 gr.

Production. 15 BO & 123 BW

Fig. res indicate Bottom of Formations.

rock & clay	25	lime	1172	Carrying 2 bailers wtr
lime	42	shale	1189	1115-1160'
lime broken	46	lime	1280	Slight show gas 1168-72'
shale	55	sandy shale	1300	Carrying 2 bailers wtr
lime	65	shale	1330	1280-1300'
shale & lime	95	lime	1378	Ran SLM at 1400' & corr.
lime	100	shale	1380	drilling depth to 1396'
lime broken	135	lime	1405	Carrying 2 bailers wtr
red rock	145	shale	1422	1559-1564'
shale	215	shale & shells	1445	Show oil with good poro.
lime	220	shale	1559	& stain. 1559-1564'
shale & shells	270	sand & lime	1564	Tested with bailer 2 hrs.
shale	285	lime	1567	at rate of 10 gals. oil
lime	300	shale	1586	per hr.
shale	325	lime	1594	Carrying 2 bailers wtr
shale & shells	395	shale	1653	1594-1653'
shale	400	lime	1785	
shale & shells	420	shale	1810	
shale	425	shale & lime	1890	Meas. from rig floor to
shale & shells	480	sandy shale	1939	G.L. 2'.
lime	484	lime	2096	Fair to good por. 1559-1564
shale	492	lime & shale	2135	Fair por. 1959-1964
sand	505	shale	2165	Fair to good por.
shale	512	lime	2179	spotted sat. 1972-1980
lime	515	shale	2235	Fair por & fair sat.
shale	530	lime	2260	2000-2004
lime	535	shale & shells	2295	Fair to good por. & good
shale	560	lime	2300	sat. 2023-2-28
lime	565	shale	2375	Main body of pay. 2430-2435
shale	605	lime & shale	2377	
shale & sandy lime	625	sand & shale	2385	
sandy shale	640	lime	2435	
shale & shells	650	Total Depth SLM		
sandy shale	690			
shale	698	Tops:		
lime	703	Intan	1555	
shale & shells	712	Lansing	1653	
lime	745	Kansas City	1939	
shale	750	Arbuckle Line	2385	
lime	765			
shale	767	wtr at 492-505'		
lime	793	Ran bailer and rec. 7		
sandy shale	800	bailers of wtr 492-505'		
shale & shells	857	Slight show gas 530-535'		
sandy lime	860	Slight show free oil &		
sandy lime & sand	890	gas 605-625'		
shale	925	Tested with bailer 1 hr.		
shale & shells	940	& rec. 3 gals. oil.		
lime	950	wtr at 860-890'		
shale & shells	975	Ran bailer & rec. 11		
sandy shale	1022	bailers of wtr in 1 hr.		
lime	1060	bailed hole down		
shale	1075	HFV & caving 950-975'		
lime	1095	Picked up 1-1/2 bailers		
shale	1100	wtr fr 975-985'		
sandy shale	1115	Picked up 2 bailers wtr		
lime	1160	fr 1075-1095'		
shale	1168	Picked up 1/2 bailer wtr		
		1100-1115'		