

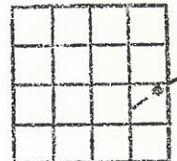
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- CITIES SERVICE OIL CO.
Farm- Bennett No. 1

SEC. 24 T. 26 R. 14W
NE NE SE
330' S & 330' W of E/4 corner

Total Depth. 4560'
Comm. 6-10-54 Comp. 6-27-54
Shot or Treated.
Contractor. R. W. Rine Drilling Co.
issued. 7-31-54

County Pratt
KANSAS



CASING:
8 5/8" 832' cem w/450 sx

Elevation. 1953' Gr.

Production. Dry

Figures indicate Bottom of Formations.

sand & clay	240	#6	4340-71, open 1 hr., rec. 305'
red bed	310		muddy salt wtr.; BHP 1420# 30 mins.
red bed & shale	822		
anhydrite	832	#7	4371-4402, open 1 hr., rec. 773'
shale & shells	1350		salt water; BHP 1190# 20 mins.
salt, shale & shells	1845		
shale & shells	2045	#8	4430-38, open 1 hr., rec. 40' mud;
sandy lime & shale	2170		BHP 1280# 30 mins.
lime	2335		
lime & shale	3365	#9	4451-80, open 1 hr., rec. 858'
lime	3630		salt water; BHP 1680# 30 mins.
lime, shale & sand	3735		
lime & shale	3880		
lime	3925		
lime & chert	3956		
lime	4155		
lime & shale	4185		
lime & chert	4230		
lime & shale	4275		
chert	4306		
chert, shale & sand	4340		
chert	4370		
chert & lime	4402		
lime & shale	4426		
shale & sand	4480		
shale & lime	4500		
lime & shale	4520		
lime	4560		
Total Depth			

Tops:	
Topeka	3289
Brown Limestone	3790
Lansing	3819
Mississippi	4250
Kinderhook	4318
Kinderhook Sand	4330
Viola	4348
Simpson Shale	4422
Simpson Sand	4429
Arbuckle	4522
Penetration	38

DRILL STEM TESTS:

- #1 3966-80, open 1 hr., rec. 30' mud with few specks oil; BHP 1160# 30 mins.
- #2 3999-4008, open 1 hr., rec. 60' slightly oil-cut muddy water; BHP 1020# 30 mins.
- #3 4252-60, open 1 hr., rec. 30' mud; BHP 0# 30 mins.
- #4 4260-4306, open 1 hr., rec. 55' gassy mud with slight show oil; BHP 100# 30 mins.
- #5 4316-40, open 1 hr., rec. 32' mud; BHP 70# 30 mins.