

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
508 East Murdock,

Wichita, Kansas

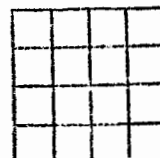
21-26-43W

Company- SKELLY OIL COMPANY
Farm- E. L. Hatcher No. 1

SEC. 21 T. 26 R. 43W
SW SW NE
(330' from SL & 330' from WL of NE/4)

Total Depth. 5640'
Comm. 11-16-57 Camp. 12-10-57
Shot or Treated.
Contractor. Sterling Drilling Co.
Issued. 2-1-58

County Hamilton
KANSAS



CASING:

8 5/8" @ 1768' cem. w/900 sx

Elevation. 3585' DF

Production. Dry

Figures indicate Bottom of Formations.

surface soil, sand and clay	280
sand, clay and blue shale	543
shale and red bed	1335
sand	1415
red bed & shale	1512
sand	1754
anhydrite	1788
shale & red bed	2555
shale & lime	2705
lime with shale streaks	3385
lime & shale	3675
lime, shale & chert	3830
lime & chert	3895
lime, chert & shale	4010
lime & chert	4065
lime, chert & shale	4183
lime & chert	4465
lime, chert & shale	4535
lime & shale	4585
lime	4635
lime & sand streaks	4700
shale & lime streaks	4740
lime & shale	4865
shale, lime & sand streaks	4905
lime & shale	5040
shale	5058
sand	5090
shale & sand	5180
shale	5338
sand	5372
sand & shale	5400
shale & lime	5439
sand	5450
shale & lime	5465
lime & chert	5510
lime & chert	5545
lime	5575
lime	5640
Total Depth	

Halliburton D.S.T. #1. With packer set at 3230', used 155' anchor, open 1 hr, no blow, rec. 2' of drilling mud, IFP-20#, FFP-20#, BHP-680# in 20 min.

Halliburton D.S. T. #2. Packer set at 5054', used 36' anchor, open 1 hr, very weak blow for 5 min., then quit, rec. 20' of mud, IFP-35#, FFP-40#, BHP-720# in 20 min.

Halliburton D.S. T. #3. Packer set at 5330', used 42' anchor, open 1 hr, fair blow for 1 hour, rec. 130' of rotary mud, 110' of salt wtr, IFP-20#, FFP-225#, BHP-990# in 20 min.

Halliburton D.S.T. #4. Packer set at 5397', used 53' anchor, open 1 hr, fair to weak blow, rec. 105' of rotary mud, IFP-25#, FFP-80#, BHP-1070# in 20 min.

Halliburton D.S.T. #5. Packer set at 5450', used 60' of anchor, open 1 hr, very weak blow for 7 min. then quit, rec. 40' of rotary mud, IFP-10#, FFP-10#, BHP-640# in 20 min.

Halliburton D.S.T. #6. Packer set at 5510', used 65' anchor, open 1 hr, very weak blow for 6 min. then quit, rec. 10' of mud, IFP-0#, FFP-0#, BHP-220# in 20 min.

Halliburton D. S. T. #7. Packer set at 5575', used 65' anchor, open 1 hr. very strong blow for 1 hr, rec. 90' of mud, 2140' of salt wtr. very slightly gas cut, IFP-550#

Ran Schlumberger Survey.

TOPS:

Council Grove	2558
Admire Shale	2814
Topeka Lime	3441
Heebner Shale	3697
Lansing Lime	3824
Marmaton Lime	4322
Cherckee Lime	4520
Morrow Shale	5060
Purdy Sand	5076
"G" Shale	5313
Upper Keyes	5348
Lower Keyes (Scout)	5427
St. Genevieve	5437