

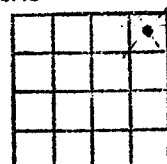
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
 503 East Murdock, Wichita, Kansas

Company- **SKELLY OIL COMPANY**
 Farm- **D. G. Taylor** No. **1**

SEC. **27** T. **34** R. **26W**
 SW SW NE NE
 1250' fr NL, 1250' Fr EL

Total Depth. **6050'** PB **6013'**
 Comm. **6-3-57** Comp. **7-6-57**
 Shot or Treated.
 Contractor. **Chas. Hulme Drlg.**
 Issued. **9-21-57**

County **Meade**
KANSAS



CASING:
 8 5/8" 895' cem w/550 sx.
 5 1/2" 6050'

Elevation. **2247'** DF

Production. **4,285,000** CFG

Figures indicate Bottom of Formations.

surface soil & sand	45
sand	95
red bed and shale	425
reamed 8 1/4" hole to 12 1/2"	
red bed	520
lime	535
shale and shells	740
shale	890
shells	895
shale & shells	1160
sand and shale	1230
shale and lime	1335
shale and shells	2150
shale & lime streaks	2275
lime	2510
shale and lime	2540
lime	2650
lime and shale	2790
lime	2810
lime and shale	2860
lime	2885
shale and lime	3140
chalky lime & shale	3240
chalky lime & sand	3330
lime and shale	3515
chalky lime	3585
shale and chalky lime	3675
lime and shale	3775
lime	3845
lime and shale	3980
sandy shale	4035
shale	4100
shale and sand	4150
shale and lime	4640
lime	4710
chalky lime	4760
lime	4810
chalky lime	4905
lime	4975
chalky lime	5010
lime	5135
lime & shale w/streaks	
of chert	5160
lime & chert	5185
lime	5217

TOPS:
 Heebner Shale 4487
 Lansing Lime 4653
 Marmaton 5357
 Cherokee 5566
 Morrow 5852
 Chester 5947

DRILL STEM TESTS: (HALLIBURTON)

#1 packer set at 5885', used 32' anchor, open 1 hr.
 fair blow for 1 hr., gas too light to gauge, rec.
 10' gas cut mud, BHP 1935# in 20 mins. IFP 20#,
 FFP 20#.

#2 packer set at 5917', used 61' anchor, open 1 hr
 very light blow for 15 mins., rec. 10' drilling
 mud, IFP 20#, FFP 20#, BHP 50# in 20 mins.

#3 packer set at 5983', used 67' anchor, open 1 hr.
 gas gauged 175 M.C.F. in 15 mins., 214 M.C.F. in
 30 mins., 260 MCF in 45 mins., 270 MCF in 1 hr.,
 Rec. 100' of drilling mud, IFP 60#, FFP 60#,
 BHP 1985# in 20 mins.

Ran Schlumberger Survey

Acid treatment #1 between 5990'-98' and 6002'-6008'
 put in 7-11-57 by Dowell Inc., using 500 gallons
 of acid and 141 barrels of water.

Acid treatment #2 between 5990'-98' and 6002'-6008'
 put in 7-11-57 by Dowell Inc., using 8000 gallons
 of Petrofrac and 150 barrels of water.

Acid treatment #3 between 5895'-97' & 5902'-14'
 put in 7-12-57 by Dowell Inc., using 500 gallons
 of acid and 140 barrels of water.

Diesel-Frac Treatment #1 between 5895'-97' and
 5902'-14' Used 30,000 gallons of diesel gel
 30,000# of sand, Maximum CF-2000#, Time 31 mins.
 Used 150 barrels of water to flush.

Perforations: 5895-97'/18 5902'-14'/72