

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

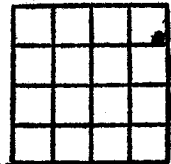
17-1-34W

Company- SKELLY OIL CO.
Farm- A. S. Cahoj No. 2

SEC. 17 T. 1 R. 34W
SE NE NE
990' fr NL, 330' fr EL of NE/4

Total Depth. 4340' PB 4298'
Comm. 9-15-59 Comp. 9-28-59
Shot or Treated.
Contractor. Claude Wentworth Drlg.
Issued. 1-23-60

County Rawlins
KANSAS



CASING:

8 5/8" 446' cem w/300 sx.
5 1/2" 4339' cem w/250 sx.

Elevation. 3142' DF

Production. 3000 BOPD

Figures indicate Bottom of Formations.

sand & shale	452
shale	1230
shale & shells	2093
shale	2310
shale & lime	2370
shale	2575
lime & shale	2780
shale	2793
Anhydrite	3003
lime, shale & shells	3105
shale & shells	3195
shale & lime	3340
shale & shells	3575
shale & lime	3593
lime, cream, fine crystalline fossiliferous	3598
lime	3635
shale & lime	4010
lime, cream, dense to very fine crystalline	4020
lime, gray, fine crystal- line	4022
lime	4030
sand, gray, fine grained, soft	4034
lime	4060
lime, lgt gry, fine crystal- line	4063
lime	4068
lime, fine gray crystal- line	4070
lime	4074
lime	4086
lime, buff, finely crystal- line	4088
lime, buff, finely crystal- line	4115
lime, buff, finely crystal- line	4117
lime, buff, finely crystal- line	4161
lime, buff, crypto-crystal- line	4167
lime, buff, crypto-crystal- line	4175
lime, buff, fine to medium, crystalline	4179
lime	4204
lime, buff, finely crystal- line	4206
lime	4340

DRILL STEM TESTS:

#1 3590-3635', op 1 hr, weak blow dead in 45 mins., rec. 45' of slightly oil specked mud, IBHP 1180#/30 mins., IFP 0#, FFP 40#, FBHP 925#/30 mins.

#2 4003-4034', op 1 hr., weak blow, dead in 4 mins., rec. 10' heavy oil cut mud, IBHP 1200#/30 mins., IFP 20#, FFP 25#, FBHP 1000#/30 mins.

#3 4043-4074', op 1 hr., fair blow thruout, rec. 670' oil (32.3° gravity) IBHP 1165# 30 mins., IFP 90#, FFP 270#, FBHP 1070#/30 mins.

Ran Schlumberger Survey.

Casing Perf. #1 4249-4253'	16 A-2 holes
Casing Perf. #2 4245-4247'	12 A-2 holes
Casing Perf. #3 4203-4218'	60 A-2 holes
Casing Perf. #4 4162-4171'	36 A-2 holes
Casing Perf. #5 4113-4125'	48 A-2 holes
Casing Perf. #6 4062-4065'	12 A-2 holes
4068-4072'	16 A-2 holes
Casing Perf. #7 4008-4022'	56 A-2 holes
4027-4036'	36 A-2 holes

Treatment #1 Acidized 4249-4253'
10/11/59 by Halliburton, using 250 gals. of acid & 105 barrels of water.

Treatment #2 Acidized 4162-4171'
10-12-59 by Halliburton, using 250 gals. of acid & 103 barrels of oil.

Treatment #3 Acidized 4113-4125'
10/15/59 by Halliburton, using 250 gals. of acid and 109 barrels of oil.

Treatment #4 Acidized 4062-65' & 4068-72'
10/16/59 by Halliburton, using 1250 gals. of acid & 101 barrels of oil.

Treatment #5 Acidized 4008-22' & 4027-36'
11/17/59 by Halliburton, using 1250 gals. of acid & 101 barrels of oil.

Producing Formation: Lansing Lime
Top 4008' Bottom 4253'

Total Depth
Plugged back to 4298'

Walt:	
Council Grove	3372
Adair	3644
Topoka Lime	3818
Oread	3907
Leavenworth	3957
Lansing Lime	4007
Base Kansas City Lime	4278
Armaton	4309