

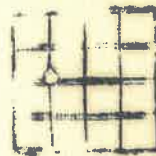
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location. CSL NW  $\frac{1}{4}$  Sec. 30 T. 27 R. 10W

Casing Record. County. Kingman

10" Farm. J.M. Ratcliff No. 2  
 20" 8  $\frac{1}{2}$ " Company Skelly Oil Company.  
 15  $\frac{1}{2}$ " 7  $\frac{1}{2}$ " 3406 Contr. Southern & Thurmond.  
 12  $\frac{1}{2}$ " 255 53/16" Comm. 10-15-33 Comp. 11-28-33  
 Total Depth. 3463 Shot Quarts Between.  
 Correspondence Regarding This Well Should Be Referred To.



Figures Indicate Bottom of Formations. Elevation.  
 Date Issued 1-13-34 Initial Production.  
 Rotary to 3412 Cable to 3463 Swab 380 B.O. 18 B.Wtr Per Hr.  
 Gas 555,000 cu ft.

Formation	Depth
sand and shale	70
red rock	254
shale	265
sand and shale	345
shale and lime shells	875
shale and salt	1020
salt shale and broken lime	1180
shale and lime shells	1420
shale and lime	1510
broken lime	1555
lime and shells	1625
broken lime	1700
shale and shells	1765
red rock and shale and lime	1810
shale and lime shells	1910
lime and shale	1970
broken lime and shale	2010
shale and shells	2025
shale	2045
shale and lime shells	2200
SLC 2200 equals 2225	
shale and shells	2290
shale and lime	2470
shale	2485
shale and lime	2505
lime	2540
shale and lime	2552
shale and lime shells	2612
broken lime	2703
shale and lime	2783
shale and shells	2865
lime	2900
shale and lime	3040
lime	3075
lime and shale	3110
sdv shale	3165
lime	3185
lime and shale	3230
lime	3260
sdv shale red rock & shells	3305
shale and lime shells	3325
SLC 3325=38	
shale and lime shells	3350
shale and lime	3383
SLC 3383 equals 84	
Cored 3384 = 3402	Rec 5'
Cored 3402-3412	Rec 5'
SLC 3412 equals 3410	
lime brown and grey	3415
lime med soft brown grey	3421
lime brown and grey	3423

Formation	Depth
lime brown & grey hard little shale	3429
lime grey brown med	3434
lime hard fine grey	3439
med soft brown grey lime	3442
lime fine grey brown	3446
lime fine light brown	3451
dark med soft brown lime trace of shale	3455
med soft fine brown lime	3458
med soft fine brown lime	3461
med soft brown lime trace shale	3463

Plugged back 3460  
 TD.  
 3410 Small sh oil Est 25,000 Gas per day  
 3415 50' free oil  
 3431 No increase.  
 3423 no increase oil or gas.  
 3429 No saturation  
 3434 slight saturation  
 3439 No saturation  
 3442 No increase Oil gas Est 25,000  
 3445 No increase oil or gas.  
 3451 No increase oil or gas.  
 3455 No increase oil or gas.  
 3458 Good saturation in gas.  
 Inc Est 50,000 with 250' oil in hole 1 hour.  
 3461 Med Saturation oil rose 500' off bottom in 8 hours.  
 3463 Little saturation.  
 Oil rose 800' off bottom in 10 hours.  
 Swabbed down and then bailed at rate 2 bbls per hr.

2" tubing 3431.  
 1000 gal acid 3406-60