

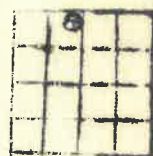
KANSAS WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
Union National Bank Bldg, Wichita, Kansas.

SKELLY OIL COMPANY,
J.M. Ratcliffe No. 4

SEC. 30 T. 27 R. 10W
NEc NW
440 fr N. $\frac{1}{2}$, 440' E. L. NW $\frac{1}{2}$

Total Depth, 3476.
Comm. 4-2-34 Comp. 5-7-34
Shot or Treated, 1000 gal.
Contractor, Southern and Thurmond.
Issued, 6-23-34.

County, Kingman.



CASING. Rotary to 3402.
Cable to 3476

12 $\frac{1}{2}$ " 321' 7" 3401'

Elevation.

Production, Before shot, 190
Figures Indicate Bottom of Formations, B. in 24 hours. After shot,
585' B. in 24 hours.
1,500,000 gas.

sand	95
red rock	150
lime	230
lime shells and shale	270
lime	326
shale and shells	1012
salt	1121
shale and lime	1253
gyp salt and shale	1360
shale and shells	1503
lime	1595
broken lime	1637
lime	1647
shale and shells	1790
lime	2053
broken lime	2110
lime and shale	2155
lime and shells	2201
broken lime	2250
lime	2280
shale	2350
shale and lime	2370
lime	2405
shale and shells	2564
broken lime	2590
lime	2675
broken lime & shale	2711
broken lime	2758
shale and shells	2815
broken lime & shale	2850
broken lime	2869
lime and shale	2915
shale and shells	2955
broken lime and shale	2995
shale and shells	3038
lime and shale	3072
shale and shells	3140
lime	3165
shale	3170
lime	3200
lime hard	3240
lime	3385
cored 3385-99 Rec 8'	
1st 7 $\frac{1}{2}$ ' grey lime shells and shale.	
Next $\frac{1}{2}$ ' brown porous lime with slight oil stains.	
lime	3402

While drilling cement plug at 3401
started making 25,000 cu ft gas a day.
brown and grey lime with little hard
white chert 3416
no increase in gas.
dark brown lime with little grey lime
trace of shale 3422.
no shows.
dark brown lime 10% shale 3427
no shows.
dark brown lime trace chert and shale 3435
25' free oil no increase gas.
med soft light brown oolitic lime 3442
no increase in gas or oil.
med soft coarse brown oolitic lime 3449
Gas increase 50,000, filled up 800'
with oil one hour.
med soft coarse brown oolitic lime,
little white chert 10% dark shale 3455
no increase gas, filled up 1800' oil 4 hrs.
dark hard brown lime 50% dark shale 3460
no increase oil or gas, filled up 2600' oil 9 Hr;
lime 3465
flowed 202 B. in 3 hours then flowed 375 B.
next 5 hours, 1st hour 139 B. oil, 3,300,000 G.
5th hour 3 $\frac{1}{2}$ bbls oil and 248,000 gas.
brown and grey lime 3476 T.D.
no increase oil or gas, flowed 190 bbls
oil no water in 24 hours with 861,000 gas.