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

27-25-14W

SKELLY OIL CO.
T. A. Toland No. 1.

SEC.27 T.25 R.14 W
CS½ NE NW
990'f NL 660'f EL NW¼

Total Depth. 3906'
Comm. 7-1-42 Comp. 8-5-42
Shot or Treated.
Contractor. Bodine Drlg.Co.
Issued. 10-3-42

Rotary 0-3858
Cable 3858-3906

CASING:
8 5/8" 426' Cem.
5 1/2" 3855½'SLM Cem.

County. Stafford

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

surface soil,clay,sand	40
sand	220
red bed	840
anhydrite	870
red bed	900
shale & shells	1375
salt & shells	1500
salt & shale	1550
shale & lime	2210
sdy lime	2240
lime	2265
shale	2275
lime	2330
shale & lime	2400
lime	2450
lime & shale	2550
shale	2635
shale & lime	2805
shale	2925
shale & lime	2960
lime	3080
shale	3150
lime	3210
lime & shale	3230
lime	3325
cherty lime	3370
lime	3600
shale	3630
shale dk gy	3712
lime med hd gy cryst, slight porosity	3721
lime hd gy	3737
lime med sft gy oolitic	3749
lime med hd gy cryst, no porosity	3759
lime med sft gy oolitic	3764
lime hd gy cryst	3790
lime sft gy oolitic, porous	3798
lime hd gy cryst cherty	3807
lime sft gy oolitic, porous & stained	3820
lime hd gy cherty, no porosity	3825
lime gy oolitic & cherty, slight porosity & stained	3830
lime hd gy cherty	3840
shale dk gy	3857
lime med sft oolitic	3859
lime hd gy cherty, no porosity	3860

Correction: 3860 SLM rotary table equals 3858 SLM derrick floor

tested 3 hrs, no oil or wtr
lime hd gy, no por. or saturation 3858-3863
lime hd gy, w/50% shale dk, no por. or saturation 3868
lime gy w/40% shale dk 3873
lime gy w/10% shale dk 3878
lime gy w/30% shale dk 3891
lime gy w/30% shale dk, bailed & tested 3 hrs, 25 gallons wtr w/scum of oil 3895
lime lgt gy oolitic, slight porosity,no increase 3900
lime lgt gy w/30%dk gy shale, tested 1 hr, 1½ BW w/scum of oil 3906
Total Depth.

8-10-42 5000 Gals.Acid 3855½-89
8-17-42 Perf. 5½" csg by Lane-Wells w/35 holes from 3757-64. After perforating, showed a little wtr & no oil, then perforated from 3737 to 3749 w/60 holes no show of oil & no increase in wtr
8-18-42 1000 Gals.Acid 3737-49 & 3757-64
8-24-42 1000 Gals.Acid 3737-49
8-30-42 perf.5½" csg w/ 45 holes by Lane-Wells 3712-21, no shows of oil or wtr
8-30-42 1000 Gals.Acid 3712-21
All perforations cemented off

3737-49 porous & stained
3759-64 porous & stained
3857-59 porous & stained
3888-91 rainbow sh oil

Tops: Lansing lime 3712
Lansing pay 3855 SLM