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

SKELLY OIL CO.
W.J.Grosshardt No. 2.

SEC.15 T.17 R.11 W
NE SW NE
990'fr SL 990'fr WL NE¼

Total Depth. 3306'
Comm. 4-3-42 Comp. 5-8-42
Shot or Treated.
Contractor. Claude Wentworth Co.
Issued. 8-1-42

County. Barton



Rotary 0-3281
Cable 3281-3306

CASING:
8 5/8" 305' Cem.
5 1/2" 3280½' Cem.

Elevation.

Production.Max.Pot.3000 B.

Figures Indicate Bottom of Formations. (4048 Ind.Prod.Echo.)

| | |
|---|---|
| surface soil, shale & shells | 312 |
| shale & red bed | 685 |
| anhydrite | 730 |
| shale & shells | 1150 |
| salt & shale | 1350 |
| shale & lime shells | 1515 |
| lime | 1630 |
| lime & shale | 1780 |
| lime & chert | 1800 |
| lime | 2037 |
| lime brkn | 2125 |
| lime & shale | 2220 |
| shale & shells | 2475 |
| lime brkn | 2555 |
| lime & shale | 2655 |
| shale & lime shells | 2680 |
| lime | 2915 |
| shale & lime | 3000 |
| lime brkn | 3085 |
| lime | 3105 |
| lime brkn | 3145 |
| lime | 3230 |
| lime & shale | 3275 |
| lime gy cryst w/little shale | 3281 |
| dolomite gy & brown finely crystalline, little por. & sat. | 3282 |

Correction: 3282 SLM rotary table equals 3281 SLM DF

dolomite hd gy, no free oil 3281-3282½

dolomite hd gy w/ little pyrite, rainbow sh oil 3287

dolomite hd gy w/trace of green shale, tested 2 gals. of free oil in 45 min. 3290

dolomite brown & gy, little por.& sat., good sh free oil-100' OIH in 1 hr 3293

dolomite brown & gy, fair porosity & sat., 1100' OIH in 3 hrs 3296

Acidized w/1000 Gals.3280½-96
POB 3 hrs, 59 bbls oil & no wtr. Pmpd 7 hrs, 100 BO, no wtr and well pmpd off

Cored w/cable tools:
3296-3300 rec 3'
top 1' dk gy dolomite w/ spotted saturation
next 2' sft brown dolomite w/good por. & sat., hole filled from 2200' to 3000' w/oil while coring
3300-03 rec 2'
all brown & gy dolomite w/ hd strks, fair por.& sat.
No increases
3303-06 rec 3'
top 1½' gy & brown dolomite, fair porosity, no saturation
last 1½' dk gy dolomite, little porosity, no sat.
Total Depth.

Before acid 1100' OIH 3 H.
After acid 4048(indicated productivity by Echo./
Estb.Max.24-hr Pot.3000B.

Tops: Lansing Lime 3004
Arbuckle lime 3280
SLM

Pay formation 3282½-3303

5-6-42 1000 Gals.Acid
3280½-3306
5-8-42 1000 Gals.Acid
3280½-3306