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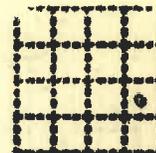
SHELL OIL CO., INC.
P. Kowalsky No. 2.

SEC. 18 T. 20 R. 11W
NE SW NE SE
878' fr NL 881' fr EL SE 1/4

County. Barton

Total Depth. 3291'
Comm. 4-24-40 Comp. 5-13-40
Shot or Treated. No.
Contractor.
Issued. 7-13-40

Rotary O-3286
Cable 3286-91



CASING:
8 5/8" 258'
4 1/2" 3283'

Elevation.

Figures Indicate Bottom of Formations.

Production Pot. 6440 B. Depth
Draw-down test, no wtr
Allowed Pot. 3000 B.

surface soil	20
wtr sand	85
shale	230
red bed	340
red rock	512
sand	563
red rock	875
red rock, shale, shells	1100
shale & salt	1220
shale, salt, shells	1420
shale & shells	1493
lime	1535
shale & lime	1588
lime	1596
shale & shells	1610
lime	1616
shale & lime	1645
shale & lime strks	1703
shale & lime	1742
lime	1768
chert	1770
shale & shells	1880
lime	1891
shale & lime strks	1950
shale & shells	1996
lime & sm amt shale	2012
shale & shells	2074
shale & lime	2200
shale & shells	2364
lime	2379
shale & shells	2443
lime	2446
SL Corr. 2446=2426	
lime	2472
shale & lime	2682
lime	2943
shale & lime	2944
shale	3038
shale & lime	3058
lime	3281
dolomite	3291
Total Depth.	

Top Arbuckle dolomite 3281 SIM

slight porosity & spotted
oil stain 3059-65
slight dead oil stain in
lime 3076-79, 3136-3143,
3185-3192, & 3223-3233

5-13-40 3-hr swab average
58 BH last 2 hrs 1400' off btm
Estab. temp. 15 B. Daily Min. All.
5-24-40 indicated capacity by
Deptho. draw-down test 6440
oil & 0 wtr; Allowed Potential
3000 B.