412 Union National Bk Bldg., Wichita, Kansas

52840

SHELL OIL CO., INC.
F.F.Oeser No. 1.

SEC. 17 T. 16 R. 11W
SWc NW
330' fr S & W Lines NW¼

Total Depth. 3325'
Comm. 11-4-39 Comp. 12-3-39
Shot or Treated.
Contractor.
Issued. 1-20-40

County. Barton



CASING:
8 5/8" 360'
4 1/2" 3312'

Elevation.

Production. Pot.4031 B.

Figures Indicate Bottom of Formations. Echometer, No wtr

shale & shells	55
sand & shale	210
sand, shale, red bed	360
red rock & shale	706
anhydrite	735
shale & shells	1145
shale & salt	1351
shale & shells	1477
shale & lime	1845
lime brkn	1852
lime	1968
lime brkn	2035
shale & lime	2624
2624=2632 SL Corr.	
shale	2668
lime	2774
chert	2779
lime	2890
lime brkn	2918
lime	2965
lime brkn	3032
shale	3037
lime	3292
3292=3293 SL Corr.	
lime	3302
conglomerate, chert, shale grey to green grey & sand	3312
dolomite	3315
3315=3314 SL Corr.	
dolomite & sand	3321
dolomite	3325
Total Depth.	

Established indicated capacity of 4031 bbls oil & no wtr by fluid level(echometer) test or allowed daily potential of 3000 B.

Top Arbuckle dolomite 3311
SL Corr.

2859-69 good porosity & fair to good oil stain
2886-89 some porosity & oil stain
2932-41 lgt oil stain
3029-42 very spotted porosity & oil staining
3096-3103 fair to good porosity, very spotted fair oil stain
3114-27 porous, fair to good oil stain, slightly spotted
3134-41 porous, trace oil stain, probably wtr bearing
3188-91 lime wh to lgt brown, scattered fair porosity & slight oil stain in oolitic lime
3200-14 fair porosity, very spotted slight oil stain
3312-13 some porosity & oil stain
3313-15 fair to good porosity & oil stain