

SHELL OIL CO. INC.
J.L. Homolka No. 1

SEC. 24 T. 16 R. 11W.
NEc SE
330' NL 330' EL SE $\frac{1}{4}$

Total Depth. 3468
Comm. 11-5-40 Comp. 11-23-40
Shot or Treated.
Contractor.
Issued. 1-11-41

County Barton.



CASING. Rotary.

85/8" 549' Cemented.

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

sand shale and shells	162
shale and shells	200
sand	220
shale pyrite and strks of sand	392
sand shale and pyrite strks	525
red rock	708
anhydrite	748
shale and shells	1150
salt	1289
shale and salt	1400
anhydrite and shale	1533
anhydrite	1580
shale	1660
anhydrite shale and lime	1758
lime broken	1778
lime	1814
lime and chert	1912
lime	1962
shale lime and chert strks	2087
lime shale and chert	2160
shale and lime	2205
shale and lime shells	2270
shale and shells	2355
shale and lime	2681
lime	2709
2709 equals 2707 S.L.Meas.	
lime	2796
lime	3220
lime and chert	3265
lime	3327
lime and shale	3352
lime	3365
shale vari colored trace chert	3368
sand Med. grained chert	3370
slight to fair porosity, Fair oil staining, slightly spotted.	
CORE No. 1 3370-75 Rec 4'	
3' Conglomerate, sand, chert and lime, shaly, poor porosity and poor oil (1' shale & lime)	3375
sand conglomeratic, chert and lime	3376
poor oil staining.	
shale conglomerate, var colored, chert and grained sand	3425
slight dead Oil staining.	
shale var colored, chert and sand	3441
dead Oil staining.	

dolomite, white to buff, 3453
low porosity, no shows.

Core No. 2 3453-63 Recover 3'
dolomite, buff hard crystalline very low porosity, no shows 3463
dolomite 3468
low porosity, no shows.

Total Depth.

Top Arbuckle dolomite 3441

3071-76 fair porosity with traces of residual oil stain.

3102-06 fair porosity, no oil staining.

3168-81 good porosity, no oil stain.

3206-14 fair porosity, no oil staining.

3244-50 no shows.

3254-58 no shows.

3284-95 no shows.