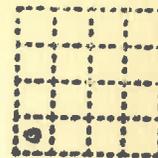


CITIES SERVICE OIL CO.  
 Coldwater "A" No. 2.

SEC.8 T.20 R.9 W  
 CSV SW  
 660'N 660'E SW Cor.

Total Depth. 3270' PB 3266'  
 Comm. 5-16-43 Comp. 6-1-43  
 Shot or Treated.  
 Contractor. Hisson Drlg.Co.  
 Issued. 8-28-43

County. Rice



CASING:  
 8 5/8" 191' Cem.  
 5 1/2" 3261' Cem.

Elevation.

Production. Phy.Pot.103 B.  
 68 BW

Figures Indicate Bottom of Formations.

surface clay & sand	0-155
red bed	350
anhydrite	370
red bed	500
shale & shells	1035
shale & salt	1310
shale & lime shells	1475
lime brkn	1560
lime	1677
lime & shale	1827
lime brkn & shale	1975
lime brkn	2118
shale & lime	2282
shale & shells	2430
shale & lime	2530
lime	2632
lime brkn	2680
lime	2776
shale & lime	2863
shale	2942
lime	3035
shale & lime	3091
shale & shells	3181
shale & lime	3238
lime	3260
shale	3266
lime	3271
3271 Rot.TD = 3264 SIM	
dolomite	3270
Total Depth.	

Corr. Top Arbuckle 3259  
 Penetration 11

Fillup:

300' oil in 1/2 hr at 3264  
 500' oil in 1 hr at 3264  
 1050' oil in 2 1/4 hrs at 3267  
 1170' oil in 4 hrs at 3270  
 1270' fluid in 5 hrs at 3270  
 2300' fluid in 18 hrs

1/2 bbl wtr per hr

6-3-43 Phy.Pot.103 oil,  
 68 wtr, 24 hrs  
 P.B. 3270-3266 w/1/2 sack cement  
 Pmpd 14 oil, 39 wtr, 3 3/4 hrs.,  
 pmpd off  
 6-13-43 Acidized w/1000 Gals.;  
 acid removed cement plug  
 6-15-43 Reacidized w/2000 Gals  
 acid; used 5 gals.blanket  
 in btm of hole