

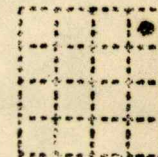
CITIES SERVICE OIL CO.
Jones No. 3.

SEC.17 T.20 R.9 W
CNE NE
660'S 660'W NE Cor.

DEEPENING RECORD

Total Depth. 3735'
Comm. 12-16-42 Comp. 1-8-43
Shot or Treated.
Contractor. Hisson Drlg.Co.
Issued. 4-10-46

County. Rice



CASING:

10 1/2" 182' Cem.
7 1/2" 3285' Cem.

Elevation.

Production. Phy.Pot.65 oil,
130 wtr

Figures Indicate Bottom of Formations.

sand & shale	0-178
red bed	182
shale & shells	349
anhydrite	375
shale & shells	1100
salt & shale	1155
lime & shale	1375
shale & lime brkn	1635
shale & lime	2076
shale & shells	2210
shale & lime	2335
shale	2390
lime brkn & shale	2427
lime brkn	2525
shale & lime	2620
lime & shale	2675
lime	2860
shale & lime	2947
lime	2998
shale & lime	3060
lime	3075
lime & shale	3092
lime brkn	3197
lime cherty	3210
lime	3250
lime & shale	3273
shale & lime brkn	3290
3290 Rot.TD equals 3285 SIM dolomite	3299
Total Depth.	

DEEPENING RECORD

Contr. -Signal Oilfield Service
Comm. 3-9-47 Comp. 3-26-47
Input Test Indicated Gap. 25,000 BWPD

Old T.D. 3293	
lime	3293-3317
sand	3331
lime	3357
sand	3368
lime	3414
lime sdy	3432
lime	3477
lime sdy	3492
lime	3510
lime sdy	3518
lime	3610
lime sdy	3619
lime	3731
lime sdy	3735
Total Depth.	

No acid

96'7" of 5 1/2" liner cem. @ 3357 w/25 sx cement

Top Arbuckle 3281
Penetration 454

Corr. Top Arbuckle 3281
Penetration 18

Plugged back to 3293 w/1 1/4 sacks cement

1 1/4 BO in 2 hrs at 3291
1 BO & 1/2 BW in 1 hr at 3299

1000 Gals.1-11-43
3000 Gals.1-14-43