

30-5-20W

CITIES SERVICE OIL CO.  
States "B" No. 1.

SEC.30 T.5 R. 20 W  
SW SE SW  
990'W 330'N of S $\frac{1}{4}$  Cor.

Total Depth. 3697 =3692' SLM  
Comm. 9-26-42 Comp. 10-5-42  
Shot or Treated. None  
Contractor. R.W.Rine Drlg.Co.  
Issued. 11-21-42

County. Phillips



CASING:  
8 5/8" 155' Cem.  
5 1/2" 3675' Cem.

Elevation. 2230

Production. Deptho.Pot.2160B.

Figures Indicate Bottom of Formations. 840 Wtr, (Ind.Cap.3769 B.)

shale & sand	0-145
shale & shells	155
shale	900
shale & sand	1800
shale & shells	3232
lime	3349
lime & shale	3425
lime	3651
cored sand (rec.4 $\frac{1}{2}$ ')	3656
sand	3676
lime	3693
granite	3695
lime & granite	3697

3697 Rot.TD equals 3692 SLM  
Total Depth.

Corr. Tops:  
Reagan 3645  
Granite Wash 3677  
Granite 3689  
Penetration 3'

Ran Schlumberger

10-13-42 Perf.12 shots 3657-59  
600' fluid in  $\frac{1}{4}$  hr, 1250' in  
 $\frac{1}{2}$  hr, 1650' in  $\frac{3}{4}$  hr, 2150'  
in 1 hr, 2650' fluid (1000'  
oil & 1650' wtr) in 4 $\frac{1}{2}$  hrs

10-14-42 Set Lane-Wells plug  
3653 $\frac{1}{2}$ -56. Bailed hole dry.  
Perf. 27 shots 3642-47; 225'  
oil in  $\frac{1}{4}$  hr, 500' oil in  $\frac{1}{2}$  hr,  
1000' oil in 1 hr, 1750' oil  
in 2 hrs, 2700' oil in 4 hrs