

Plotted
 16-25-14W

CITIES SERVICE OIL CO. ET AL
 Neeland "A" No. 2.

SEC. 16 T. 25 R. 14W
 CWL SE NE
 660' N 990' W of E 1/4 Cor (1st hole)
 684' N 990' W of E 1/4 Cor. (2nd hole)

County. Stafford

Total Depth. 3901' PB 3854' SLM
 Comm. 5-21-41 Comp. 6-28-41
 Shot or Treated.
 Contractor. Hisson & Wolfe Drilg. Co.
 Issued. 8-23-41



CASING:
 1st hole: 8 5/8" 350' Cem.
 2nd hole: 10 3/4" 403' Cem.
 5 1/2" 3806' Cem.
 Figures Indicate Bottom of Formations.

Elevation.
 Production. Dry

sand 150
 shale & shells 350
 red bed & shale 1670
 shale & shells 1859
 lime 1900
 shale & lime 2105
 shale & shells 2226
 shale & lime 2420
 shale & shells 2520
 lime 2560
 shale & lime 2615
 lime 2645
 shale 2844
 shale & lime 2935
 lime 2945

Corr. Top Lansing 3643
 Penetration 258
 Plugged back to 3854 SLM
 At 3831 swbd 3 BOPH
 thru tbg, after 5000
 acid. Deepened to 3901.
 1500' wtr & oil in hole
 Cemented back from 3901
 to 3854 SLM
 Perforated 36 shots 3774-86
 Acidized with 5000 Gals.
 Swbd 8 BW & very small amt
 oil per hr

btm joint of surface csg
 broke off. Lost hole.
 Skidded rig 24' north

5000 Gals. 6-21-41
 5000 Gals. 7- 8-41

Second Hole:
 sand 155
 shale & red bed 233
 red bed 275
 sand 395
 shale & shells 403
 red bed & shale 860
 anhydrite 890
 shale & shells 1088
 shale & red bed 1190
 shale & shells 1760
 shale & lime 2070
 shale & shells 2211
 lime 2270
 shale & lime 2434
 shale & lime shells 2495
 shale & lime 2665
 shale & lime shells 2772
 shale & lime 2905
 shale & lime shells 2960
 lime 2995
 lime & shalo 3080

Dry - Plgd & abnd.
 shale & lime shells 3164
 lime 3175
 shale & shells 3280
 lime 3330
 shale 3343
 lime brkn 3387
 lime 3625
 lime sft 3645
 lime 3764
 lime brkn 3790
 lime 3810
 3810 Rot. TD = 3808 SLM
 lime 3877
 lime hrd 3886
 lime 3901
 Total Depth.

