

CITIES SERVICE OIL CO.
Estey No. 1

SEC. 14 T. 23 R. 10 W
NE NW NW
330' S 990' E of NW cor.

Total Depth. 3770
Comm. 1-16-42 Comp. 2-3-42
Shot or Treated. 500 gal 2-4-42
Contractor. Hisson Drilling Co.
Issued. 4-11-42

County Reno.



CASING.

85/8" 225' cemented.
5 1/2" 3759' cemented.

Elevation. B.H.P. Gauge
Production Pot. 3000 B.
no wtr. (Ind. Capacity 22,812 B.)

Figures Indicate Bottom of Formations.

surface	40
shale and sand	220
lime	225
shale and red bed	430
anhydrite	468
shale	1000
salt and shale	1250
shale and shells	1365
lime and shale	1579
lime	1755
sdv lime	1770
lime	1833
shale and lime	1993
lime	2098
lime and shale	2845
lime	3202
lime and shale	3245
sand and lime	3269
lime	3581
lime and chert	3626
lime	3663
shale and lime	3757
lime	3761
3761 Rot. T.D. equals 3761 SLM	
dolomite & chert	3770

Total Depth.

Top Viola 3758
Penetration 12'

Loaded hole with 2750' water
before drilling in.

No fillup at 3770