

W. J. ...
23-24-13W

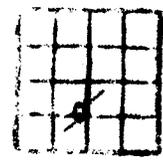
CITIES SERVICE OIL.
 Benton No. 3.

SEC. 23 T. 24 R. 13W
 CEL SW
 1325.5'S 306'W of Gen Sec.

Total Depth. 4133' P.B. 4024'
 Comm. 7-22-37 Comp. 8-20-37
 Shot or Treated. 3000 Gals.
 Contractor. Corbett & Barbour
 Issued. 10-30-37

OCT 30 1937

County. Stafford



CASING:
 13" 322'
 7" 4125'
 Left 2196' in hole,
 Pulled 1929'

Elevation.
 Production. Dry
 Figures Indicate Bottom of Formations.

surface clay & sand	125
shale & shells	375
red beds	640
shale & shells	1250
shell & salt	1460
brkn lime	1485
shale & shells	1680
shale & lime shells	1785
brkn lime	1835
lime	1865
brkn lime	1939
shale & shells	2095
brkn lime	2105
lime	2137
brkn lime	2188
brkn lime & shale	2235
shale & shells	2335
brkn lime	2433
shale & shells	2803
shale & lime shell	2913
shale & shell	3141
lime	3486
shale & lime shells	3535
shale & lime	3540
SLM Corr. 3540=3535	
shale & lime shells	3572
lime (3582-3607 pay)	3850
lime & shale	3896
SLM Corr. 3896=3902	
conglomerate	3920
shale & shells	3945
lime	3950
lime cored	3960
lime	4006
chert & lime	4022
lime	4071
sdv lime	4080
lime	4103
lime cored	4117
shale cored	4125
sdv shale (cored)	4131
lime (cored)	4132½
SLM Corr. 4132½-4129½	

Tests in K.C. after P.B. and acid:
 8-30-37 136 oil, 409 wtr 21 hrs.
 8-31-37 52 oil, 323 wtr 14 hrs.
 9- 1-37 71 oil, 626 wtr 24 hrs.
 9- 2-37 7½ oil, 493 wtr 24 hrs.

Plugged back to 4024 (K.C.lime)
 99 shots 3718-43
 Acidized in K.C. with 3000 Gals.
 Top Oswald 3560' (R.D.F.)
 Top Siliceous 4128'
 Penetration 5'
 T.D. 4133'

lime medium 4133
 Total Depth.