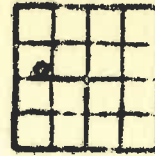


PHILLIPS PETRO. CO.
E. P. Patzner No. 4,

SEC. 30 T. 17 R. 10W
SE SW NW

Total Depth. 3299'
Comm. 7-28-37 Comp. 9-8-37
Shot or Treated. 4000 Gals.
Contractor.
Issued. 12-11-37

County. Ellsworth.



CASING:
10" 489'
7" 3287'

Elevation.

Production. Pot. 2509 B.

Figures Indicate Bottom of Formations.

shale & shells	280
sand	390
shale & shells	506
shale	541
red rock	575
anhydrite	600
shale & shells	777
shale	983
shale & shells	1040
salt	1280
shale & shells	1306
lime	1431
shale	1446
shale & shells	1486
shale	1558
lime	1695
shale	1707
lime	1835
shale	1955
brkn lime	2050
shale & shells	2147
shale	2299
shale & shells	2370
lime & shale	2504
lime	2552
shale	2626
shale & shells	2682
lime	3287

Cored 3058-3073 & 3073-88 good sat.
lime Arbuckle Cored good sat. 3299
Total Depth.