

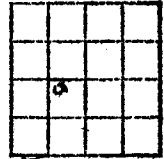
WELL LOG BUREAU -- KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

23-5-20w

Company - CITIES SERVICE OIL CO.
Farm - Brown "B" No. 2

SEC. 23 T. 5 R. 20 W
NW NE SW
330' S & 990' W of Center

County. Phillips
KANSAS



Total Depth. 3628' PB 3576'
Comm. 11-15-46 Comp. 12-7-46
Shot or Treated. 1000 gals. 3543-75' 12-14-46
Contractor. R. W. Kine Drlg. Co.
Issued. 2-22-47

CASING:

8 5/8" 204' Cem. w/225 sx.
5 1/2" 3579' Cem. w/150 sx.

Elevation. 2176 *set*

Production. Phy. Pot. 43 BO, 8%
wtr, 24 hrs.

Figures Indicate Bottom of Formations.

soil, sand & shale 0-204
shale 830
sand & gyp shells 1510
shale & sand 1633
anhydrite 1650
shale & shells 1930
shale & lime 2690
shale 2960
shale & lime 3125
lime 3440
shale & lime 3548
cored lime & shale
(rec. 2 1/2') 3554
cored shale w/lime
strks (rec. 8') 3564
lime & shale 3575
cored lime (rec.
4 1/2') 3580
3580 RTD=3580 SLM
lime 3628
Total Depth PB 3576

Tops:
Arbuckle 3545
Reagen 3615
Penetration 13

8 BF (wtr w/good show oil)
500' wtr w/good show oil in 3 hrs.
700' fluid in 6 hrs.
750' fluid (600' wtr, 150' oil)
in 15 hrs.

P. B. w/rock & cement 3573'.
Drilled cement 3576' SLM
Bailed wtr from hole; 100' oil
left in hole.

Perf. 59 shots 3543-55'
Perf. 72 shots 3562-75' Hole filled
100' to 400' oil, in 3 1/4 hrs. 1000'
oil in 13 hrs.