

WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY
 508 E. Murdock Wichita, Kansas

Company - CITIES SERVICE OIL CO.
 Farm - Clack "B" No. 1

SEC. 16 T. 9 R. 21W
 CS $\frac{1}{2}$ SW NW
 330' N & 660' E. of W/4 cor.

Total Depth. 3704 $\frac{1}{2}$

Comm. 4-20-49

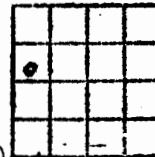
Comp. 5-18-49

Shot or Treated. Acid

Contractor. Rine Drlg Co.

Issued. 9-3-49

County. Graham
 KANSAS



Elevation. 2204 *2nd*

CASING:

8 5/8" 252' cem. w/150 sx. cem.
 5 1/2" 3684' cem. w/150 sx. cem.

Production. 441 bbls. oil
 no wtr. 24 hrs.

Figures Indicate Bottom of Formations.

clay & sand	35
shale	252
shale & shells	585
shale	600
shale & sand	1375
shale & shells	1688
anhyd.	1730
shale & shells	1900
shale & lime	2270
lime & shale	2650
sand	2680
lime & shale	3385
lime	3432
corr 3432 = 3399 SLM	
lime & shale	3399-3682
lime	3685
3685 RTD = 3688 S.L.M.	
lime	3704 $\frac{1}{2}$
Total Depth	

Tops:

Corr. Lansing 3392
 Corr. Simpson sh. 3663
 Corr. Arbuckle 3681

Pen. 23 $\frac{1}{2}$ '

11 blrs. oil & muddy oil in 2 hrs & 35 mins.
 at 3694.

Bailed 6 bbls. oil in 1 hr. 35 mins. &
 had 100' oil in hole at 3697.

480' oil in 5 hrs. 10mins. at 3700 $\frac{1}{2}$.

1100' oil in 13 hrs. 10 mins. at 3700 $\frac{1}{2}$

5-15-49 Acidized 1000 gals.

5-16-49 Pumped 157 oil, 4% acid wtr.,
 10 hrs.

5-18-49 Deepened 3700 $\frac{1}{2}$ -3704 $\frac{1}{2}$; hole filled
 from 2700' to 2885' in 1 hr.
 after deepening.

5-19-49 Acidized 500 gals.

5-20-49 Pumped 130 oil, 4% acid wtr.,
 7 hrs.