

## WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

33-5-20W

Company- CITIES SERVICE OIL CO.  
Farm- Kohman "A" No. 2

SEC. 33 T. 5 R.20W  
SW NE NE  
990' S & 990' W NE cor.

Total Depth. 3741'

CORRECTED LOG.

Comm. 5-2-50

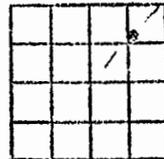
Comp. 8-8-50

Shot or Treated.

Contractor. R.W. Rine Drlg. Co.

Issued. 3-29-58

County Phillips  
KANSAS



Elevation. 2140

Production. SWDW

## CASING:

10 3/4" 153' w/125 sx cem.  
7" 3660' w/150 sx cem.  
5 1/2" liner @ 3668' w/30 sx cem

Figures indicate Bottom of Formations.

Cleaned out old hole to 1180'  
shale, shells 1680  
shale 1860  
anhydrite 1895  
shale 2055  
shale, shells 3020  
shale, sdy lime 3155  
lime 3420  
lime, shale 3560  
lime 3590  
shale, lime 3660  
cored, shaly sand,  
shale, sand, rec. 3' 3665  
Cored, sand, rec. 4' 3" 3670  
3670 RTD = 3665 SIM  
sand 3715  
granite wash 3748  
Total Depth

Drilled cement and Calseal to 3675; tools stuck @ 3658 or 7' off bottom. Did not recover tools. Set whipstock at 3551 and drilled new hole 3561-3741, T.D.

157' of 5 1/2" liner cemented @ 3668' w/30 sx. cem.

Formation tops in whipstock hole;

Forham sand	3645
Reagan	3661
Granite Wash	3712
Granite	3739
Pen.	2

Set whipstock @ 3551. Started making new hole @ 3561.

lime, shale 3561-3660  
shale, sand 3741  
Total Depth

## TOPS:

Corr. Top Gorham 3646  
Corr. Top Reagan 3658  
Top Granite Wash 3715  
Pen. 33

No cement in casing between float and shoe.

Hole caved from behind casing.

Plugged back with sand from 3748 to 3760 and with calseal from 3670 to 3663 SIM.

Set retainer @ 3640 and squeezed with 125 sx cem.; 75 sx. behind casing @ 1900#.

Drilled cement and cleaned out to 3682; hole caving.

Plugged back with sand 3682 to 3677 and with w sx. Xalseal from 3677 to 3666.

Perf. 10 shots 3653-55.

Set retainer @ 3618 and squeezed with 86 sx.; 26 sx. behind casing @ 2000#.