

3-31-9W

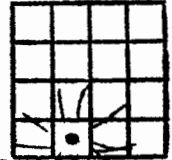
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- CITIES SERVICE OIL CO.  
Farm- Wingate No. 1

SEC. 3 T. 31 R. 9W  
C SE SW

Total Depth. 4520'  
Comm. 7-24-63 Comp. 8-8-63  
Shot or Treated.  
Contractor. Gabbert-Jones Drlg. Co.  
Issued. 12-28-63

County Harper  
KANSAS



Elevation. 1684' DF

Production. 3400 MCFG

CASING:

8 5/8" 410' cem w/275 sx.  
2 7/8" 4514' cem w/250 sx.

Figures indicate Bottom of Formations.

clay & sand	70
sand & redbed	395
redbed	414
redbed & shale	850
shale & shells	1460
shale & lime	1690
lime & shale	2200
shale & lime	3349
lime & shale	3590
sand & lime	3702
lime	4402
lime & chert	4435
chert	4450
chert & lime	4465
lime	4520 RTD
Total Depth	

4520 RTD = 4516 Elec. log & GRN log.

All data corrected by GRN log from K.B.

TOPS: LOG

Heebner	3485
Toronto	3500
Douglas	3524
Lansing	3695
Base Kansas City	4224
Mississippi	4414
Mississippi Lime	4459
Pen.	102'