

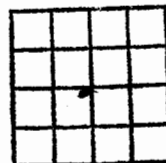
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- SHELL OIL CO.
 Farm- Knipp

No. 12

SEC. 14 T. 9 R. 21W
 NE NE SW

County Graham
 KANSAS



Total Depth. 3720'
 Comm. 10-23-63 Comp. 10-31-63
 Shot or Treated.
 Contractor. Garvey Drlg. Co.
 Issued. 5-22-65

CASING:

Elevation. 2225' D.F.

8 5/8" 353' w/210 sx cem.
 4 1/2" 3720' w/290 sx cem.

Production. Pmp. 57 BO & 14 BWPD.

Figures Indicate Bottom of Formations.

clay, rock	70
sand, shale	355
shale	540
shale, shells	800
sand, shale	1880
sand, red bed	1530
red bed, shale	1680
Anhydrite	1725
shale, shells	2290
shale, lime	2480
lime	2495
lime, shale	3205
lime	3704
lime, chert	3720
Rotary Total Depth	

TOPS: SCOUT

Heepner	3361
Toronto	3382
Lansing	3398
Sooy Conglomerate	3632
Arbuckle	3700