

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

36-21-16W

Company- DUNNE-GARDNER DRILLING CO., INC.

SEC. 36 T. 21

R. 16W

Farm- Harms

No. 1

NE NE NW

Total Depth. 3940'

Comm. 6-19-63

Comp. 7-1-63

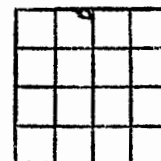
County Pawnee

KANSAS

Sect or Treated.

Contractor. Dunne -Gardner Drilg.

ssu d. 3-7-64



CASING:

8 5/8" 967' cem w/500 sx.

4 1/2" 3843' cem w/800 gal. Latex

Elevation. 1978' KB

Production. 25 BOPD / 40% WTR.

Figures Indicate Bottom of Formations.

sand	90
shale, shells & sand stks.	220
shale & shells	385
Dakota Sand	460
sand	500
redbed	800
shale	955
Anhydrite	966
sand & shale	1515
shale	1900
shale & lime	2260
shale	2440
shale, lime stks.	2625
shale	2815
lime & shale strks.	2915
lime & shale	3410
lime	3785
lime & shale	3810
chert	3860
shale	3880
shale, sand & lime	3905
shale & sand	3925
lime	3940 RTD
Total Depth	

TOPS: LOG

Heebner	3377
Toronto	3394
Douglas	3412
Brown Lime	3482
Lansing	3491
Base Kansas City	3728
Conglomerate	3763
Viola	3800
Simpson	3874
Arbuckle	3920