

15-163-00133-0000

MILLER # 1 WELL

Location: Approx.Ctr. SW SW NE Sec.5-10S-20W      Date Spudded: 8-2-48  
 Rooks County, Kansas

Operator: Heathman-Honaker Drilling Co., Inc.      Date Rotary Completion: 8-14-48

Contractor: Heathman-Honaker Drilling Co., Inc.      Total Depth: 3810' 3822

Surface Casing: 11 jts. 8-5/8" = 222' cemented @ 218'      Elevation: 2235 KB  
 with 135 sacks - cement circulated.      2233 DF

Oil String: 121 jts. 5-1/2" - 3825.65' cemented @ 3808'      with 125 sacks.

LOG

(Figures indicate bottom of formation)

Shale, sand and shells	0 to 218'
Shale	400'
Shale and shells	1215
Shale, shells and sand	1720
Shale and shells	1755
Anhydrite	1787
Shale and shells	2560
Lime and shale	2645
Shale and shells	2730
Lime and shale	2820
Lime and shale	3260
Shale	3320
Shale and lime	3775
Chert and shale	3789
Lime, chert, sand	3800
Chert and shale	3810
Total Depth	3810'

T O P S

Anhydrite	1755	+480
Lansing	3509	-1274
B.Kans.City	3761	-1526
Conglomerate	3775	-1540
Sandy streak	3779	--1544
(probably Conglomerate)		
Arbuckle	3808	-1573

The undersigned, Heathman-Honaker Drilling Co., Inc., hereby certifies that the above log is a true and correct log of the formations encountered in drilling the above noted well as reflected by the Daily Drilling Reports.

HEATHMAN-HONAKER DRILLING CO., INC.

BY:

*N. H. Shure*

Subscribed and sworn to before me this 18th day of August, 1948.

D. Mary Jane Matt  
Notary Public

My commission expires: June 28, 1952.

RCVD  
8-14-48