

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

23-31-13W ✓

Company- SUNRAY MID-CONTINENT OIL CO.

Farm- W.D. Matthews

No. 1

SEC. 23

T. 31

R. 13W

C NE SW

Total Depth. 4378'

Comm. 2-19-63

Comp. 3-5-63

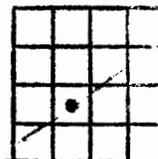
Shot or Treated.

Contractor. Stickle Drilling Company

Issued. 6-22-63

County Barber

KANSAS



Elevation. 1573' RB

Production. Dry

CASING:

8" 276' cem w/300 sx.

Figures Indicate Bottom of Formations.

surface clay & sand	70
shale & red bed	370
shale & lime	1155
shale & shells	1705
shale w/lime strks.	1890
shale & lime	2090
lime & shale	2230
shale	2435
shale & lime	2700
shale	2945
lime & shale	3160
shale & lime	3510
lime & shale	3569
lime, shale & sand	3604
shale & sand	3670
lime	3870
lime & shale	3998
lime	4210
Mississippi Chat	4220
Chert	4248
Chert & lime	4263
lime & chert	4319
lime	4363
shale	4378
Total Depth	

TOPS: LOG

Heebner	3518
Upper Douglas	3592
Lower Douglas	3658
Lansing	3710
Base Kansas City	4072
Mississippian	4198
Kinderhook Shale	4361