

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

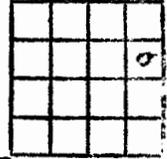
21-22-22W

Company- SUNRAY D-X OIL COMPANY  
 Farm- E. Miller No. 3

SEC. 21 T. 22 R. 22W  
 C SE NE

Total Depth. 4501'  
 Comm. 9/28/62 Comp. 10/10/62  
 Shot or Treated.  
 Contractor. Garvey Drilling Company  
 Issued. 3-23-63

County Hodgeman  
 KANSAS



Elevation. 2206 RB

CASING:

9 5/8" 274' Cem w/200 sacks  
 7" 4499' cem w/175 sacks

Production. 80 BOPD, NW/Miss.  
 148 BOPD, NW/Marm.

Figures indicate Bottom of Formations.

surface soil	40
surface clay & shale	274
shale	540
shale & shells	1340
anhydrite	1380
shale & shells	2120
shale & lime	2206
lime	2578
shale & lime	2640
shale & shells	2761
shale & lime	2832
chalky shale	3000
shale & shells	3265
shale & lime	3460
shale & shells	3620
lime & shale	3810
lime	3955
shale & lime	4080
lime	4458
Kinderhook	4501
Total Depth	

TOPS: LOG

Heebner	3739
Lansing	3797
Base Kansas City	4101
Marmaton	4178
Fort Scott	4258
Cherokee	4323
Mississippi Osage	4413
Kinderhook	4474