20-22-22W

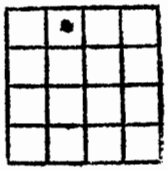
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- SUNRAY DX OIL COMPANY
Farm- Bamberger No. 3

SEC. 20 T. 22 R. 22W
C NE NW

Total Depth. 4497'
Comm. 12-4-62 Comp. 12-16-62
Shot or Treated.
Contractor. Stickle Drilling Co.
Issued. 4-27-63

County Hodgeman
KANSAS



Elevation. 2254 DF

Production. 143 BOPD, NW

CASING:
8" 265' cem w/200 sx.
5" 4487' cem w/100 sx.

Figures Indicate Bottom of Formations.

shale	550
redbed & shale	980
sand	1075
shale & redbed	1831
shale	2360
shale & lime	2595
lime & shale	2800
chalky shale	3075
lime & shale	3200
shale & lime	3435
lime & shale	3965
shale & lime	4000
lime	4085
lime & shale	4420
lime	4458
lime & chert	4497
Total Depth	

TOPS: LOG	
Heebner	3815
Lansing	3874
Base Kansas City	4176
Marmaton	4246
Cherokee	4396
Osage	4482