

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

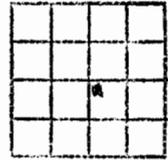
31-16-11W

Company- HARMS & KNIGHT DRILLING COMPANY  
Farm- Janssen No. 1

SEC. 31 T. 16 R. 11W  
NW NW SE

Total Depth. 3349  
Comm. 6-15-52 Comp. 6-26-52  
Shot or Treated.  
Contractor. Harms & Knight Drlg. Co.  
Issued. 12-20-52

County Barton  
KANSAS



CASING:  
8 5/8" 315' cem. w/175 sx circ.  
5 1/2" 3349' cem. w/50 sx

Elevation. 1891

Production. 23 BO & 2% wtr.

Figures indicate Bottom of Formations.

sub soil & post rock	40
clay & sand strks	90
shale & sand	295
shale blue	315
shale & shells	500
red bed	715
red bed & shale	740
anhydrite	765
shale & shells	1215
salt & shale	1310
shale	1460
lime	1940
shale & shells	1975
shale	2100
lime & shale	2235
shale & shells	2760
lime	2950
lime, sand & shale	3020
lime	3236
lime & shale	3346
lime	3349
Total Depth	

Scout Tops:	
Anhydrite	740
Heebner	2952
Brown Lime	3052
Lansing	3067
Shaley Congl.	3328
Congl. Sand	3344