

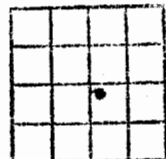
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- PETROLEUM INCORPORATED  
Farm- Vasper No. 3

SEC. 36 T. 9 R. 23W  
NW NE SE

Total Depth. 3961  
Comm. 9-18-57 Comp. 9-27-57  
Shot or Treated.  
Contractor Gravey Drlg. Co.  
Issued. 12-21-57

County Graham  
KANSAS



CASING:

8 5/8" @ 252' w/ 200 sx  
5 1/2" @ 3939' w/600 sx

Elevation. 2413 DE

Production. 123 BOPD

Figures indicate Bottom of Formations.

surface soil & sand	115
shale & clay	249
shale	255
shale & clay	1014
shale & clay	1965
anhydrite	2004
shale & shells	2295
lime & shale	2985
lime	3190
lime & shale	3462
lime	3554
lime & shale	3668
lime	3961
Total Depth	

TOPS:	
Anhydrite	1965
Top;	3425
Heebner	3648
Toronto	3671
Lansing	3683
Base Kansas City	3911