

JAN 17 1970

15-111-20064

16-16-10E

60 MACK OIL CO.  
Duncan, Oklahoma  
73533

16-16-10E  
CSW SW SE

DRILLERS WELL LOG

#3 Kizler

100'  
100' East of C SW SW SE  
Section 16-16S-10E, Lyon County,  
Kansas  
Elevation: 1375' Kelly Bushing  
Initial Production: Oil  
Contractor: White & Ellis Drilling

Commenced R. D.: 10-22-69  
Completed R. D.: 10-30-69  
Rotary Total Depth: 3280'

STRATA	DEPTH		
Soil & Clay	0 - 15'		
Lime & Shale	15 - 210		
Shale	210 - 670		
Lime & Shale	670 - 1325		
Shale & Lime Streaks	1325 - 1552		
Lime, Lansing & Kansas City	1552 - 1890		
Shale	1890 - 1945		
Shale & Lime Streaks	1945 - 2335	Lansing	1552
Shale	2335 - 2532	Lansing & Kansas City	1890
Lime	2532 - 2575		
Lime & Shale	2575 - 2624	Mississippi	2624
Miss. Lime	2624 - 2920	Hunton	3010
Shale	2920 - 3010		
Hunton	3010 - 3050	Maquoketa	3050
Maquoketa	3050 - 3109	Viola	3109
Viola Lime	3109 - 3185		
Lime	3185 - 3212	Simpson	3212
Simpson	3212 - 3223	Arbuckle	3260
Simpson Sand	3223 - 3269		
Arbuckle	3269 - 3280'		

oil

TOPS

I hereby certify that the above is a true and correct log of said well as reflected by the daily drilling reports.

8 5/8" 210' w/150 ft  
4 1/2" 3279' w/100 ft

MACK OIL CO.

By Robert L. Harris  
Robert L. Harris