

# 36

LEASE NAME Knabe M OPERATOR Ran Exploration START DATE: \_\_\_\_\_  
 WELL # KR 4 LOCATION: \_\_\_\_\_ API # \_\_\_\_\_  
 SURFACE PIPE: 7" Ft 20 Cement(#bags) 5  
 PRODUCTION: PIPE: 2 1/2 SIZE: 752 #FT

Thickness	Formation	Comment	Depth	Thickness	Formation	Comment	Depth
8	Topsoil		8	4	Shale		684
8	Lime		16	1	Lime		685
4	Shale		20	3	Shale		688
8	Lime		28	6	Shale	CIR.	694
12	Shale		40	10	SAND	OIL Bleeding	704
12	Lime		52	4	SAND	BROKEN	708
30	Shale		82	58	Shale		766
71	Lime		153				
35	Shale		188			T D 766	
8	Lime		196				
20	Shale		216				
22	Lime		238				
30	Shale		268				
2	Lime		270				
8	Shale		278				
26	Lime		304				
10	Shale		314				
18	Lime		334				
4	Shale		338				
5	Lime		343				
3	Shale		346				
8	Lime	Kc	354				
174	Shale		528				
9	Lime		537				
32	Shale		569				
3	Lime		572				
9	Shale		581				
6	Lime		587				
2	Shale		589				
4	Lime		593				
27	Shale		620				
5	Lime		625				
51	Shale		676				
2	Lime		678				
2	Shale		680				