

6-1-33W

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

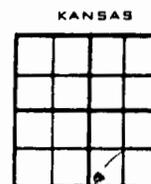
COMPANY **EMPIRE DRILLING**

SEC. 6 T. 1 R. 33W
 LOC. APP C SW SW SE

FARM **R. H. Palmer** NO. 3

TOTAL DEPTH **4162**
 COMM. **5-9-67** COMP. **5-17-67**
 SHOT OR TREATED
 CONTRACTOR **Empire Drlg.**
 ISSUED **7-1-67**

COUNTY **Rawlins**



CASING

20	10	
15	8 5/8" @ 178'	w/100 SX
12	6	
13	5	

ELEVATION **2985' KB**

PRODUCTION **DRY/BKC**

FIGURES INDICATE BOTTOM OF FORMATIONS

0	to	190	Surface-Shale
190	to	450	Shale
450	to	1570	Shale - Bentonite
1570	to	2050	Shale
2050	to	2250	Shale & Gypsum
2250	to	2390	Gypsum & Sand
2390	to	2550	Gypsum
2550	to	2614	Shale & Gypsum
2614	to	2628	Blaine Gypsum
2628	to	2795	Redbed
2795	to	2821	Shale
2821	to	2859	Anhydrite
2859	to	3100	Shale
3100	to	3225	Shale & Lime
3225	to	3330	Lime
3330	to	3450	Lime & Shale
3450	to	4162	Lime
4162			Rotary Total Depth

SET: 178' of 8 5/8" with 100 sacks cement.

SCHLUMBERGER ELECTRIC LOG TOPS:

Anhydrite	2824	+161
Base Anhydrite	2859	+126
Topeka	3672	-687
Deer Creek	3724	-739
Oread	3794	-809
Base Leavenworth	3842	-857
Douglas Sand	3849	-864
Lansing	3881	-896
Sandy Zone	3903	-918
Base Kansas City	4142	-1157
Log Total Depth	4160	