

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

15-065-20133

COMPANY CHIEF DRILLING

SEC. 15 T. 8 R. 23W

FARM Hull

NO. 1

LOG. 150'W, C SE SE

TOTAL DEPTH 3118'

COUNTY Graham

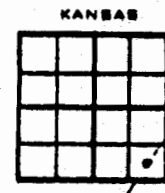
COMM. 3-23-68

COMP. 3-26-68

SHOT OR TREATED

CONTRACTOR Chief Drilling

ISSUED 5-4-68



CASINO

20 10  
 15 8 5/8" 231' cem w/ 160 sx  
 12 6  
 13 5

ELEVATION 2157' KB

PRODUCTION DRY/ANH

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand & Clay	0	120
Shale & Sand Streaks	110	231
Shale & Shells	231	710
Shale & Shells with Sand Streaks	710	1165
Sand & Shale	1165	1596
Shale, Red Bed & Sand Streaks	1596	1807
Anhydrite	1807	1840
Shale & Shells	1840	2280
Lime & Shale	2280	3118
Total Depth	3118	

2152 Gr.  
 2154 D.F.  
 2157 K.B.

FORMATION TOPS

Anhydrite 1807 + 350  
 Total Depth 3118 - 961

STATE OF KANSAS, COUNTY OF BARTON) SS

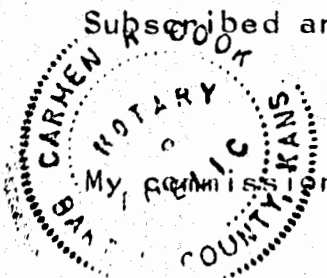
I hereby certify that the above is a true and correct copy of the Driller's Log of the well drilled 150' W of SE SE Section 15-8S-23W Graham County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.

*Thomas G. Wesselowski*  
 Thomas G. Wesselowski, Geologist

Subscribed and sworn to before me this 26th day of March, 1968.

*Carmen R. Cook*  
 Carmen R. Cook, Notary Public



My Commission Expires: Dec. 12, 1970.