

1-16-16W

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

COMPANY **CHIEF DRILLING CO., INC.**

SEC. 1 T. 16 R. 16W
 LOC. SW NE SW

FARM **Hays** NO. **1**

TOTAL DEPTH **3559'**

COMM. **8-18-66**

COMP. **8-28-66**

COUNTY **Rush**

KANSAS

SHOT OR TREATED

CONTRACTOR **Chief Drllg. Co., Inc.**

ISSUED **11-5-66**

CASING

20	10	
15	8 5/8	1031' w/450 sx cem.
12	6	
13	5	

ELEVATION **1939' D.F.**

PRODUCTION **DRY**

FIGURES INDICATE BOTTOM OF FORMATIONS

FORMATION	FROM	TO	ELEVATION
Post Rock & Clay	0	250	1937 Gr.
Clay & Shale	250	555	1939 D.F.
Sand	555	655	1942 K.B.
Shale & Red Bed	655	926	
Shale	926	1023	
Anhydrite	1023	1055	
Shale & Shells	1055	1840	
Shale & Lime	1840	2155	
Lime	2155	2255	
Lime & Shale	2255	2876	
Lime	2876	3169	
Shale & Lime	3169	3225	
Lime	3225	3452	
Shale	3452	3467	
Conglomerate	3467	3546	
Dolomite	3546	3557	
Total Depth Rotary	3557		
- Total-Depth No log	-3559-		

FORMATION TOPS

Anhydrite	1023 + 919
Howard	2876 - 934
Topeka	2938 - 996
Heebner	3169 - 1227
Toronto	3187 - 1245
Lansing	3225 - 1283
Base Kansas City	3452 - 1510
Conglomerate	3467 - 1525
Arbuckle	3546 - 1604
Total Depth	3557 - 1615

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 in the SW NE SW Section 1-16S-16W, Rush County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.

V. Richard Hoover
 V. Richard Hoover, President

Subscribed and sworn to before me this 29th day of August, 1966.

Carmen R. Cook
 Carmen R. Cook, Notary Public

My commission expires: Jan. 20, 1967,