

KANSAS GEOLOGICAL SOCIETY
508 East Murdock
Wichita, Kansas

JAN 31 1970

9-18-12W
NE NE NW

DRILLERS LOG

RUSE NO. 1

CASING RECORD:	OPERATOR:	Thunderbird Drilling, Inc.	DESCRIPTION:
8-5/8" @ 235'	CONTRACTOR:	Sage Drilling Co., Inc.	NE NE NW
w/200 sax cement	COMMENCED:	December 1, 1969	Sec. 9-18S-12W
TOTAL DEPTH:	COMPLETED:	December 10, 1969	Barton Co., Kansas
3339'			ELEVATION: 1801 KB

64 BOPD

FORMATION	FROM	TO	REMARKS
Top Soil & Shale	0	90	
Shale	90	236	anhy 699
Shale & Sand	236	500	Base " 720
Shale & Red Bed	500	699	Heebner 2961
Anhydrite	699	720	Deronto 2980
Shale	720	770	
Shale & Red Bed	770	1120	Brown Lime 3063
Shale & Lime	1120	1415	Lanning 3076
Lime & Shale	1415	1996	Sage Kans City 3306
Shale & Lime	1996	2484	Arbuckle 3320
Lime & Shale	2484	2626	
Lime	2626	2770	
Lime & Shale	2770	2992	
Sand, Shale & Lime	2992	3090	
Lime	3090	3135	
Lime & Shale	3135	3214	
Lime	3214	3285	
Lime & Shale	3285	3339	5 1/2" @ 3322' / 100 sax

I certify that this is a true and correct copy of the above log to the best of my knowledge.

SAGE DRILLING CO., INC.

By

Wayne W. Kahmeyer