

15-171-20138-00-00

DRILLERS LOG

MILLER "B" NO. 1

CASING RECORD: OPERATOR: Maurice L. Brown Company DESCRIPTION:
 8-5/8" set @ 363' CONTRACTOR: Sage Drilling Co., Inc. C SW NW
 w/320 sax cement COMMENCED: December 21, 1976 Sec. 9-19S-33W
 Scott Co., Kansas
 TOTAL DEPTH: COMPLETED: January 24, 1977 ELEVATION: 2965KB
 5150'

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand & Clay	0	368	
Shale	368	600	
Shale & Lime	600	1760	
Sand	1760	1874	
Sand, Shells & Red Bed	1874	2135	
Shale	2135	2460	
Shale & Lime	2460	2550	
Lime & Shale	2550	2640	Ran DST#1 @ 2640'
Lime & Shale	2640	2685	Ran DST#2 @ 2685'
Lime & Shale	2685	2746	Ran DST#3 @ 2746'
Lime & Shale	2746	3645	
Lime	3645	3769	Ran DST#4 @ 3769'
Lime	3769	3825	Ran DST#5 @ 3825'
Lime & Shale	3825	3895	Ran DST#6 @ 3895'
Lime	3895	3900	
Lime & Shale	3900	3970	Ran DST#7 @ 3970'
Lime & Shale	3970	4010	Ran DST#8 @ 4010'
Lime & Shale	4010	4100	
Lime	4100	4180	Ran DST#9 @ 4180'
Lime	4180	4240	Ran DST#10 @ 4240'
Lime	4240	4350	Ran DST#11 @ 4350'
Lime	4350	4400	Ran DST#12 @ 4400'
Lime	4400	4416	Ran DST#13 @ 4400'
Lime	4416	4600	Ran DST#14 @ 4416'
Lime & Shale	4600	4648	Ran DST#15 @ 4600'
Lime	4648	4665	Ran DST#16 @ 4665'
Lime & Shale	4665	4710	Ran DST#17 @ 4710'
Lime & Shale	4710	4770	
Lime	4770	4800	Ran DST#18 @ 4800'
Lime & Shale	4800	4832	
Lime	4832	4875	Ran DST#19 @ 4875'
Lime & Shale	4875	4890	
Lime	4890	5150	Logged Hole. D&A.

RECEIVED
 STATE CORPORATION COMMISSION
 JAN 31 1977
 CONSERVATION DIVISION
 Wichita, Kansas

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

SAGE DRILLING CO., INC.

By J. M. Carl J.

Subscribed and sworn to before me this 25th day of January, 1977.



Louise K. Whitted
Louise K. Whitted, Notary Public

My commission expires:
November 26, 1978.