

500 East W
Wichita, Kansas

JAN 3 1970

29-13-16W
29-13-16W
NE NW SE

DRILLERS LOG

W. J. BRAUN NO. 1

CASING RECORD:

8-5/8" @ 222'
w/150 sax cement

TOTAL DEPTH:
3516'

OPERATOR:

Range Oil Company

CONTRACTOR:

Sage Drilling Co., Inc.

COMMENCED:

October 26, 1969

COMPLETED:

November 4, 1969

DESCRIPTION:

NE NW SE
Sec. 29-13S-16W
Ellis Co., Kansas

ELEVATION: 1966 KB

Dry

FORMATION

FROM

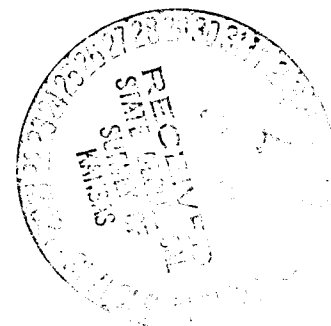
TO

REMARKS

Shale	0	103
Shale & Shells	103	222
Shale, Shells & Sand Stringers	222	450
Red Bed	450	460
Shale	460	590
Sand	590	735
Shale & Red Bed	735	1090
Anhydrite	1090	1126
Shale	1126	1655
Shale & Shells	1655	1790
Lime & Shale	1790	2128
Lime	2128	2358
Shale & Lime	2358	2530
Lime & Shale	2530	2701
Shale & Lime	2701	2900
Lime & Shale	2900	3115
Lime	3115	3478
Lime & Shale	3478	3516

Anhyd 1090

ark 3498

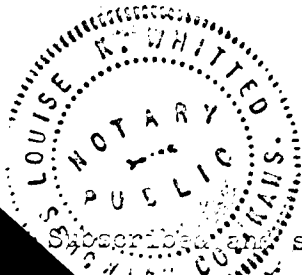


5 1/2" @ 3350/150 sax

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
Wayne W. Kahmeyer



Subscribed and sworn to before me this 6th day of November, 1969.