

H. P. Withroeder #1

Center of NW NW NE Section 27-22-10

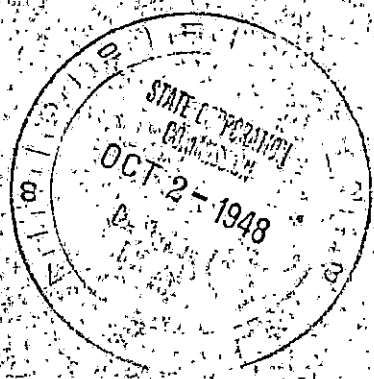
Reno County, Kansas

R. J. Woelk

Commenced: September 11, 1948
 Completed: September 25, 1948

Sand	0	120
Gravel	120	140
Shale	140	170
Sand	170	235
Shale	235	265
Shale	265	280
Red Bed	280	360
Anhydrate	360	410
Shale and Red Bed	410	415
Red Bed	415	720
Shale	720	960
Shale and shells	960	1020
Shale, salt & shells	1020	1320
Lime	1320	1350
Lime	1350	1450
Shale	1450	1485
Lime	1485	1555
Shale and broken lime	1555	1695
Lime and shale	1695	1730
Lime and shale	1730	1800
Broken lime	1800	1955
Shale and lime	1955	2135
Lime and shale	2135	2360
Shale and shells	2360	2470
Shale and shells	2470	2605
Lime and shale	2605	2770
Shale	2770	2785
Lime	2785	2850
Lime	2850	2905
Lime and shale	2905	3030
Lime and shale	3030	3145
Lime	3145	3235
Lime	3235	3295
Lime	3295	3345
Lime	3345	3415
Lime and shale	3415	3490
Lime and shale	3490	3510
Shale	3510	3545
Cherty Lime	3545	3565
Chert	3565	3575
Chert	3575	3585
Lime	3585	3608
Lime	3608	3625
Conglomerate	3625	3660
Lime	3660	3685
Lime	3685	3705
TOTAL DEPTH	3705	

10-2-48



CASING RECORD

8-5/8" casing set at 278' and cemented with 200 sacks of cement.

PLUGGING
 FILE SEC 27-22-10
 BOOK PAGE 58 LINE 45

STATE OF KANSAS

SS:

COUNTY OF ELLIS

I hereby affirm that the above and foregoing is a true and correct copy of the log of your H. P. Withroeder #1 Well located in the center of the NW NW NE of Section 27-22-10, Reno County, Kansas.

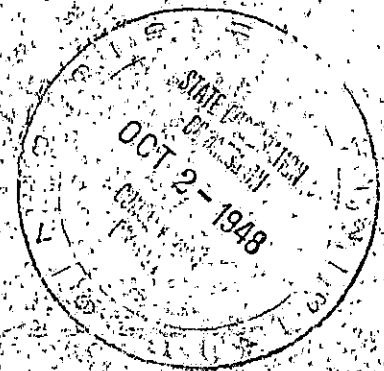
A-B-W DRILLING COMPANY, INC.

By Paul Ward

Subscribed and sworn to before me, a Notary Public, this 30th day of September, 1948.

Mildred M. Bauer
Notary Public

My Commission Expires May 26, 1952.



PLUGGING
FILE SEC T R
BOOK PAGE --- LINE ---