

JUL

DRILLERS LOG

DESAIR #1

CASING RECORD:

8 5/8" set at 218'

TOTAL DEPTH:

3728'

DESCRIPTION:S $\frac{1}{2}$ S $\frac{1}{2}$ NE

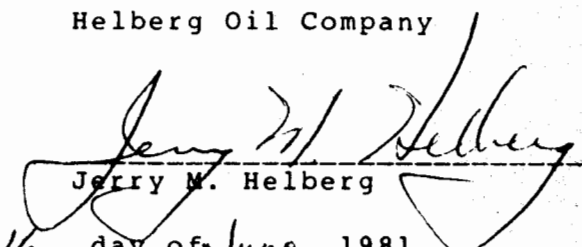
Section 10 Township 9S Range 21W

OPERATOR: Helberg Oil CompanyCONTRACTOR: Helberg Oil CompanyCOMMENCED: May 27, 1981COMPLETED: June 4, 1981

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Shale and Sand	0	228	
Shale and Sand	228	860	
Sand and Shale	860	1637	
Shale	1637	1658	
Anhydrite	1658	1694	
Shale	1694	1924	
Shale	1924	2174	
Shale	2174	2360	
Shale	2360	2505	
Shale	2505	2637	
Shale	2637	2780	
Shale and Lime	2780	2905	
Shale and Lime	2905	3032	
Shale and Lime	3032	3141	
Shale and Lime	3141	3287	
Shale and Lime	3287	3382	
Lime	3382	3438	
Lime and Shale	3438	3483	
Lime and Shale	3483	3544	
Lime and Shale	3544	3563	
Lime	3563	3590	
Lime	3590	3654	
Lime and Shale	3654	3721	
Lime	3721	3728	
T.D.	3728		D&A

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

Helberg Oil Company


 Jerry M. Helberg

 Subscribed and sworn to before me this 16 day of June, 1981.