

15163-21464-5825

DRILLERS LOG

BLAUER EST. #1-21

CASING RECORD:

8 5/8" set at 218'

TOTAL DEPTH:

3450'

DESCRIPTION:

~~CNW-SW-NE~~

*ENW-SW-NE  
mm 6/25*

Sec. 21, Twp. 7, Rge. 19.

OPERATOR: Petro Mining Resources

CONTRACTOR: Helberg Oil Company

COMMENCED: October 24, 1981

COMPLETED: November 1, 1981

*as of April 63. still producing*

FORMATION	FROM	TO	REMARKS
Shale	0	229	
Shale	229	422	
Sand & Shale	422	1288	
Sand & Shale	1288	1496	
Anhydrite	1496	1524	
Shale	1524	1552	
Shale	1552	2028	
Shale	2028	2225	
Shale	2225	2370	
Shale & Lime	2370	2513	
Lime & Shale	2513	2588	
Lime & Shale	2588	2713	
Lime & Shale	2713	2830	
Lime & Shale	2830	2932	
Lime	2932	3031	
Lime & Shale	3031	3119	
Lime	3119	3184	
Lime	3184	3247	
Lime	3247	3313	
Lime	3313	3370	
Lime	3370	3380	
Lime	3380	3422	
Lime	3422	3450	
T.D.	3450		Run 5 1/2" Casing

RECEIVED  
STATE CORPORATION COMMISSION  
DEC - 8 1981  
12/8/81  
CONSERVATION DIVISION  
Wichita, Kansas

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*  
Jerry M. Helberg

Subscribed and sworn to before me this 3 day of Dec, 1981.

*Janice Richman*  
Notary Public

My commission expires Dec 4, 1983

