

RECEIVED

EMPHASIS OIL OPERATIONS

JAN 23 1991

P. O. BOX 506

RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: Leavell Resources Corporation
1032 E. Hwy 40
Hays, Kansas 67601

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: Krug WELL #7

LOCATION: Approx. SW SE SE
Section 4-14S-14W
Russell County, Kansas

LOGGERS TOTAL DEPTH: 3296'

ROTARY TOTAL DEPTH: 3300'

COMMENCED: 1/12/91

ELEVATION: 1845' K.B.

COMPLETED: 1/19/91

CASING: 8-5/8" @ 223' w/140 sks cement
4-1/2" @ 3273' w/150 sks cement

STATUS: Oil Well

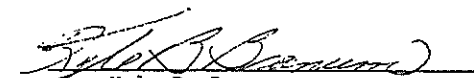
DEPTHS & FORMATIONS

(All measurements from K.B.)

Dakota Sand	150'	Lime	2650'
Red Bed	195'	Lime & Shale	2717'
Cedar Hills	675'	Lime	2900'
Red Bed	711'	Lime & Shale	3191'
Anhydrite	832'	Lime	3248'
Shale	875'	R.T.D.	3300'
Lime & Shale	1540'		

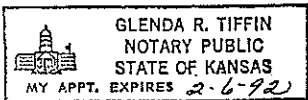
STATE OF KANSAS)
) ss
COUNTY OF RUSSELL)

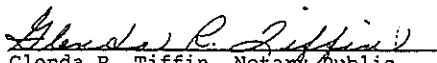
Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.


Kyle B. Branum

Subscribed and sworn to before me on January 22, 1991.

My commission expires: February 6, 1992.




Glenda R. Tiffin, Notary Public