

15-163-23140-00-00

EMPHASIS OIL OPERATIONS

P. O. BOX 506

RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: United Resource Technology, Inc. &
H & C Oil Operating, Inc.
P. O. Box 86
Plainville, KS 67663

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: Kellogg

WELL #1

LOCATION: NE NW NW
Section 22-8S-19W
Rooks County, Kansas

LOGGERS TOTAL DEPTH: 3491'

ROTARY TOTAL DEPTH: 3490'

COMMENCED: 1/23/91

CASING: 8-5/8" @ 223' w/140 sks cement

ELEVATION: --

COMPLETED: 1/30/91

STATUS: Dry Hole

DEPTHS & FORMATIONS

(All measurements from K.B.)

Dakota Sand	720'	Heebner	3149'
Shale	769'	Toronto	3173'
Cedar Hills	899'	Lansing-Kansas City	3188'
Shale	1146'	Base Kansas City	3414'
Anhydrite	1422'	Arbuckle	3444'
Shale	1457'	R.T.D.	3490'
Topeka	2942'		

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

Kyle B. Branum
STATE OF KANSAS COMMISSION
FEB 6 1991

Subscribed and sworn to before me on February 5, 1991.

My commission expires: February 6, 1992.

GLENDAL R. TIFFIN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 2-6-92

Glenda R. Tiffin

Glenda R. Tiffin, Notary Public

2/6/91