15-14-13W

EMPHASIS OIL OPERATIONS / P. O. BOX 506 RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: Yost Oil Operations, Inc.

> P. O. Box 811 Russell, KS 67665

CONTRACTOR: Emphasis Oil Operations

P. O. Box 506 Russell, KS 67665

LEASE: Dumler "E" WELL: #1

LOCATION: SE SE SE

Section 15-14S-13W Russell County, Kansas

ROTARY TOTAL DEPTH: 2500'

ELEVATION:

COMMENCED: 2-12-85

DATE COMPLETED: 2-16-85

CASING: 8 5/8" @ 430' with 200 sks cement

4 1/2" @ 2498' with 125 sks cement

STATUS: Oil Well

APR 3 0 1985	DEPTHS (All measure	S FORMATIONS ements from K.B.)	
Topsoil & Sand Geological St Shale & Postrock WICHITA BRANCH	40'	Anhydrite	798'
Shale & Postrock MICHITA	135'	Shale	2350'
Sand (Dakota)	285'	Shale & Lime (RTD)	2500'
Shales	761'		

STATE OF KANSAS)) ss:

COUNTY OF RUSSELL)

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