

21-14-13W

Pl

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: Rogg "B"

WELL: #1

LOCATION: SW NW SW
Section 21-14S-13W
Russell County, Kansas

ROTARY TOTAL DEPTH: 3350'

LOG TOTAL DEPTH: 3351'

ELEVATION:

COMMENCED: 2-4-85

DATE COMPLETED: 2-11-85

casing: 8 5/8" @ 642' with 290 sks cement
5 1/2" @ 3345' with 400 sks cement

STATUS: Oil Well

APR 18 1985
State Geological Survey
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION

APR 16 1985

DEPTHS & FORMATIONS

(All measurements from K.B.)

CONSERVATION DIVISION
Wichita, Kansas

Topsoil & Sand	30'	Shale & Lime	2579'
Sand & Shale	130'	Lime & Shale	2622'
Dakota Sand	340'	Shale & Lime	2970'
Shale & Redbed	560'	Lime	3235'
Shale	738'	Sand	3240'
Anhydrite	772'	Sand & Shale	3255'
Shale	2467'	Lime (RTD)	3350'

STATE OF KANSAS)
) ss:
COUNTY OF RUSSELL)

Joe K. 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.