

15-009-21192
5-16S-14W

Sub-Surface Services

EMPHASIS OIL OPERATIONS
P. O. Box 506
Russell, Kansas 67665

DRILLERS LOG

OPERATOR: Ivan Holt Well Servicing, Inc.
West Highway 40
Russell, Kansas 67665

CONTRACTOR: Emphasis Oil Operations
P. O. Box 506
Russell, Kansas 67665

LEASE: Nuss

WELL: #1

LOCATION: C S/2 SE
Section 5-16S-14W
Barton County, Kansas

Total Depth: 3445'

Elevation: 1947' K.B.

Commenced: 6-26-77

Completed: 7-6-77

Casing: 8-5/8" @ 266'

Status: Dry Hole

DEPTHS & FORMATIONS

(All measurements from K.B.)

Shale & Rock	40	Shale	1634
Rock & Shale	274	Lime & Shale	1917
Shale	350	Shale & Lime	2113
Shale & Sand	931	Lime & Shale	3413
Anhydrite	962	Lime (R.T.D.)	3445
Lime & Shale	1295		

STATE OF KANSAS)
COUNTY OF RUSSELL) ss

I, Joe K. Branum, of Emphasis Oil Operations, state that the above and foregoing is a true and correct log of the above captioned location.

Joe K. Branum

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