

J-12-10W
And P1

State Geological Survey
WICHITA BRANCH

ALL-STAR DRILLING, INC.
2734 Colonial St B1
Hays, Kansas
67601

DRILLERS LOG

OPERATOR:
Francis J. Giebler
Russell, Kansas

CONTRACTOR:
All-Star Drilling, Inc
2734 Colonial St B1
Hays, Kansas 67601

LEASE: Leikam

LOCATION: N/2-SE/4 of Se/4
Sec: 3 TWP: 12 S
Rge: 18W Ellis County, Ks

TOTAL DEPTH: 3770'

ELEVATION: 2123' K.B.

COMMENCED: Sept 5, 1983

COMPLETED: Sept 11, 1983

CASING: 220' 8 5/8 cement circulated
3768' 4 1/2" production

STATUS: Oil Well

DEPTHS & FORMATIONS

(all measurements from K.B.)

Soil & Post Rock 80
Post Rock & Shale 180
Shale & Sand 1257
Shale & Red Bed 1370

Anhydrite 1372-1407
Shale 2250
Lime & Shale 3175
Lime W/Shale stks (R.T.D.) 3615
Dolomite: 3636' to T.D. 3770'

State of Kansas)
County of Ellis) ss

I, Franklin Kennec, of All-Star Drilling, Inc., state that the above and foregoing is a true and correct log of the above captioned well.

Franklin Kennec
Franklin Kennec

Subscribed and sworn to before me this 12th day of Sept. 1983.
My commission expires:

LINDA K RIXENMAN

Linda K. Rixenman
Notary Public