

KANSAS DRILLER'S LOG

SEP

LEASE: KNIER NO. 1 UNIT #2
OWNER: MOBIL OIL CORPORATION
SPUD: 1-30-82
COMP: 2-05-82

LOCATION: C SE/4
SECTION 28-34S-37W
STEVENS COUNTY, KANSAS
CASING: 8 5/8" SET @ 731'
5 1/2" SET @ 3170'

Sand & Clay	110
Clay & Gyp & Sand	731
Red Bed	765
Red Bed & Gyp	1165
Sand	1395
Red Bed	1748
Anhydrite	1764
Red Bed	1794
Shale	2015
Shale & Lime	2300
Lime & Shale	2500
Shale & Lime	2635
Lime & Shale	3170
R.T.D.	3170

STATE OF KANSAS)
)
COUNTY OF SEDGWICK) ss.

I, William C. Wakefield, do hereby certify that this is a true and correct
Driller's Log on the KNIER NO. 1 UNIT #2, located C SE/4 SECTION 28-34S-37W,
Stevens County, Kansas, as shown by the daily drilling reports.

EARL F. WAKEFIELD, INC.