

KANSAS DRILLER'S LOG

P ~~16-31-35W~~ PI
16-31-35W

LEASE: H. E. SHULER #3
OWNER: MOBIL OIL CORPORATION
API 15-189-20,618
SPUD: 11-04-82
COMP: 11-09-82

LOCATION: 2540' FNL & 1250' FWL, SW/4
SECTION 16-31S-35W
STEVENS COUNTY, KANSAS
CASING: 8 5/8" SET @ 712'
5 1/2" SET @ 3070'

Surface Sand - Clay	474
Sand & Clay	619
Red Bed	900
Shale	1120
Shale & Gyp	1300
Sand	1495
Shale & Anhydrite	2063
Shale	2365
Shale & Lime	2900
Lime & Shale	3070
R.T.D.	3070

State Geological Survey
WICHITA BRANCH

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 H. E. SHULER #3, located 2540' FNL & 1250' FWL, SW/4 Section 16-31S-35W, Stevens County, Kansas, as shown by the daily drilling reports.

EARL F. WAKEFIELD, INC.

By William C. Wakefield
William C. Wakefield

Subscribed and Sworn to before me this 18th Day of November, 1982.

My Appointment Expires:
October 28, 1984

Carol J. Noel Notary Public