

KANSAS DRILLER'S LOG

LEASE: JUANITA F. PHILLIPS UNIT #2
 OWNER: MOBIL OIL CORPORATION
 API 15-189-20,607
 SPUD: 11-16-82
 COMP: 11-21-82

LOCATION: 2000' FNL & 2500' FWL, NW/4
 SECTION 17-31S-35W
 STEVENS COUNTY, KANSAS
 CASING: 8 5/8" SET @ 653'
 5 1/2" SET @ 3070'

Surface Sand	580
Red Bed	685
Red Bed & Shale	1095
Gloretta	1111
Red Bed & Gyp	1295
Sand	1485
Shale & Gyp	1630
Shale	1830
Anhydrite	1848
Shale & Red Bed	1970
Shale	2310
Shale & Lime	2525
Lime & Shale	2615
Shale & Lime	2940
Lime & Shale	3055
Shale & Lime	3070
R.T.D.	3070

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 JUANITA F. PHILLIPS UNIT #2, located 2000' FNL & 2500' FWL, NW/4 Section 17-31S-35W, Stevens County, Kansas, as shown by the daily drilling reports.

RECEIVED
 STATE CORPORATION COMMISSION

JAN 27 1983

CONSERVATION DIVISION
 Wichita, Kansas