

NOV 8 1969

DRILLER'S LOG

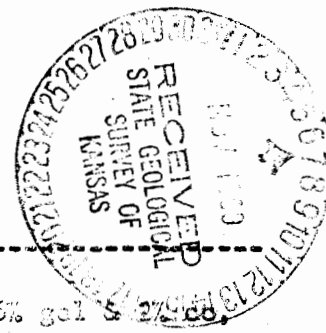
COMPANY
CONTRACTOR
FARM
LOCATION

COMMENCED
COMPLETED

TILCO, ET AL
LESEN DRILLING, INC.
BIRD #1
C SE NW SECTION 36-34S-32W
SEWARD COUNTY, KANSAS
9-29-69
10-11-69

0 336
336 999
999 1110
1110 1450
1450 1468
1468 1569
1569 1830
1830 2300
2300 2435
2435 2580
2580 3339
3339 3768
3768 4065
4065 4310
4310 4489
4489 4626
4626 5100
5100 5138
5138 5234
5234 5395
5395

Surface Soils, Sand
Sand, Red Bed
Sand
Red Bed, Shale
Anhydrite
Anhydrite, Red Bed
Red Bed, Shells
Shale, Shells, Lime
Shale, Shells
Shale
Shale, Lime
Lime, Shale
Shale, Lime
Shale
Shale, Lime
Lime, Shale
Lime
Lime
Lime, Shale
Lime
100



8 5/8" 24# surface casing set @ 1468' cemented with 600 sacks Pozmix 6% gel & 2% cc.
235 sacks common with 2% cc.

I, Leslie Kite, do hereby certify that the above and foregoing is a true and correct copy of the log of the Bird #1 Well, located C SE NW, Section 36, Township 34 South, Range 32 West, Seward County, Kansas, as reflected by the records of Lesen Drilling, Inc.

Leslie Kite
Leslie Kite

STATE OF KANSAS)
COUNTY OF BARTON) SS

Subscribed and sworn to and before me, a Notary Public, in and for Barton County, Kansas, this 16th day of October, 1969.

WDA NICHOLS

W. A. Nichols