15-22-25W

KEWANEE OIL COMPANY

Sandology of Kline Well No. 3.

Elevation: 2467' Cement Marker (C.M. 3.00' above top of 8-5/8" Casing Collar).

Location: 330' from the North line and 978.67' from the West line of the NE/4, Section 15, T-22-S, R-25-W, Hodgeman County, Kansas.

Contractors: Graham-Michaelis Drilling Co.
K & A Drilling Company.

AUG 0 1 [redacted]
State Geological Survey
WICHITA BRANCH

Drilling Commenced: February 3, 1959.

Drilling Completed: February 20, 1959.

Completion Date: February 26, 1959.

Total Depth: 4642' Cement Marker.

Plug Back Total Depth: 4597' Cement Marker.

Initial Production: Swabbed 56.46 BO, 1% BS&W in 5 hrs. after 250 gallon Mud-Sol treatment.

Sample Tops - C. M. Measurement

Heebner	3861	(-1394)
Toronto	3877	(-1410)
Douglas	3898	(-1431)
Lansing-Kansas City	3910	(-1443)
Base Kansas City	4310	(-1843)
Marmaton	4340	(-1873)
Conglomerate	4538	(-2071)
Mississippi	4562	(-2095)
Total Depth	4642	(-2175)

Schlumberger Log Tops - C. M. Measurement

Heebner	3862	(-1395)
Toronto	3878	(-1411)
Douglas	3898	(-1431)
Lansing-Kansas City	3912	(-1445)
Base Kansas City	4310	(-1843)
Marmaton	4341	(-1874)
Conglomerate	4537	(-2070)
Mississippi	4562	(-2095)
Total Depth	4642	(-2175)

2-3-59	0-100	Spudded surface hole at 6:15 P.M.
2-4-59	100-553	Completed surface hole at 9:45 A.M. Slope test at 553' was 0°. Ran 18 joints (547.40' ~~thds. off) of 8-5/8" 24#, J, R-2, 8Rd., STC,~~ Reg., E.W.-S.S. Condition A casing seated at 550.40' C.M. Cemented by Halliburton with 350 sacks of pozmix with 2% calcium chloride and 1/4# flocele per sack of cement. Plug down to 515' C.M. at 2:30 P.M. Cement circulated to surface. W.O.C.
2-5-59	553-1060	Drilled plug at 3:45 P.M.

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STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas