

January 21, 1957

Everett M. O'Connell

J. K. Setherill

Daily Drilling Report

Sedgwick County, Kansas

Kewanee & Sutton #1 Suddarth

Wichita Prospect KN-195

waiting on pump test.

Butler County, Kansas

Gross & Kewanee Parks "B" #1

Parks Prospect KN-193

The following sample tops have been reported:

	Kansas City	2077 (- 800)
	Bartlesville Zone	2671 (-1394)
	Bartlesville Sand	2701 (-1424)
	Base Bv. Sand	2709 (-1432)
	Mississippian	2710 (-1433)
Core #1	2660 - 2712	(Full recovery)
	2660 - 71	Shale, gray
	2671 - 76.4	Shale, sandy. H.S.
	2676.4 - 78.7	Shale, gray
	2678.7 - 80.1	Sand, fine grained with scattered bleeding
	2680.1 - 2701.7	Sand, shaly, bleeding oil in scattered small spots.
	2701.7 - 09.5	Sand, clean, medium grained, good porosity, good odor, free oil, little bleeding.
	2709.5 - 10.1	Shale with lime and chert nodules.
	2710.1 - 12	Lime, coarse crystalline, fossiliferous, glauconitic, with moderate bleeding, scattered porosity.

Drilling at 2963.

January 22, 1957

Everett M. O'Connell

J. K. Wetherill

Daily Drilling Report

Sedgwick County, Kansas

Keweenaw & Sutton #1 Suddarth

Wichita Prospect KH-195

Waiting on pump test.

Buellar County, Kansas

Gross & Keweenaw Parks "B" #1

Parks Prospect KH-193

Top of Kinderhook at 3017 (-1740)

Top of Simpson Sand 3101 (-1824)

(Sand - clean, medium to coarsely angular
to semi-angular, pyritic. No shows)

Hedgeman County, Kansas

Keweenaw #2 Larkin

W. Jetmore Prospect KH-150

The following Schlumberger Electrical Log tops
were reported:

Heebner	3896 (-1380)
Toronto	3914 (-1398)
Douglas	3936 (-1420)

Lansing	3948 (-1432)
Base K.C.	4346 (-1830)
Marnaton	4372 (-1856)
Conglomerate	4570 (-2054)
Mississippian	4593 (-2077)
Kinderhook	4862 (-2346)
Misener	4908 (-2392)
Viola	4926 (-2410)
Simpson Sh. 5150	5137 (-2621) -2634
Arbuckle	5168 (-2697)
Total Depth	5213 (-2697)

Preparing to run casing.

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Sedgwick County, Kansas

Kewanoos & Sutton #1 Suddarth

Wichita Prospect KH-195

Waiting on pump test.

Butler County, Kansas

Parks Prospect KH-193

The following electrical log tops have been recorded:

Kansas City	2108 (- 831)
Base K.O.	2317 (-1040)
Bartlesville zone	2665 (-1388)
Top Ev. Sand	2695 (-1418)
Base Sand	2704 (-1427)
Mississippian	2705 (-1428)
Rinderhook	3011 (-1734)
Simpson	3094 (-1817)
Arbuckle	3136 (-1859)
T.D.	3145 (-1860)

Core #2 3103 - 3150 Rec. 45.5 feet.

3103.0 - 3107.5	Shaley sand(1" bleeding spot) strong sulphur odor.
3107.5 - 3109.5	Sand, clean, no show.
3109.5 - 3112.5	Shaley sand, sulphur odor.
3112.5 - 3129.0	Shale, green.
3129.5 - 3133.5	Shaley sand.
3133.5 - 3134.5	Sandy shale.
3134.5 - 3137.0	Shaley sand.
3137.0 - 3139.0	Dolomite, sandy, tight. No8.
3139.0 - 3141.0	Sand, shaley.
3141.0 - 3143.0	Dolomite, fine crystalline. N.S.
3143.0 - 3147.5	Dolomite, brown, medium crystalline, vuggy. No show. Strong sulphur odor.
3147.5 - 3150	Dolomite, tight. No show. Top 2" were chert.

Preparing to run casing.

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Hodgeman County, Kansas

Keweenaw #2 Larkin

W. Jettmore Prospect EX-150

Corrected top (Halliburton) for Simpson shale = 5150
(-2634)

(All electrical log tops were Halliburton)

Preparing to set casing (5 $\frac{1}{2}$ ") at 4709 feet.

EMO:ijh