20-29-11W

KANSAS GEOLOGICAL SOCIETY

KANSAS WELL LOG BUREAU — KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY LAUCK DRLG. CO., INC.

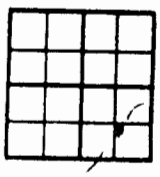
FARM Miller NO. 1

SEC. 20 T. 29 R. 11W
LOC. NW SE SE

TOTAL DEPTH 4818'
COMM. 11-26-66 COMP. 12-10-66
SHOT OR TREATED
CONTRACTOR Lauck Drlg. Co., Inc.
ISSUED 2-4-67

COUNTY Pratt

KANSAS



CASING

20	10
15	8 330' w/250 sx cem.
12	6
13	5

ELEVATION 1856' K.B.

PRODUCTION DRY(Arb)

FIGURES INDICATE BOTTOM OF FORMATIONS

Surface Clay & Sand	105
Sand	210
Red Bed	330
Red Bed, Shale	500
Red Bed	695
Anhydrite	700
Red Bed & Shale	1200
Shale	1742
Lime	1980
Lime & Shale	2205
Shale & Lime Streaks	2430
Lime & Shale	2665
Shale & Lime	3008
Lime & Shale	3997
Lime	4370
Lime & Chert	4410
Chert & Lime	4451
Lime & Shale	4647
Lime & Chert	4685
Lime & Shale	4732
Sand	4750
Shale, Lime & Dolomite	4813 RTD
Shale, lime & Dolomite	4818 T.D.

	Sample	Electra
Anhydrite (driller)	695+1161	699+1157
Heebner	3661-1805	3665-1809
Douglas Shale	3687-1831	3690-1834
Douglas Sand		3732-1876
Brown Lime	3850-1994	3851-1995
Lansing-Kansas City	3864-2008	3868-2012
Base Kansas City	4282-2426	4286-2430
Cherokee Shale		4354-2498
Cherokee Sand	4364-2508	4366-2510
Mississippian	4386-2530	4390-2534
Kinderhook	4499-2643	4476-2620
Viola	4637-2781	4638-2782
Simpson Shale	4705-2849	4711-2855
Simpson Dolomite	4716-2860	4720-2864
Simpson Sand	4730-2874	4736-2880
Arbuckle	4795-2939	4798-2942
Total Depth	4813-2957	4818-2962

DST #1 (S) 4374-4410 drilling meas.
4378-4414 Electra meas.
Open 30, shut in 30, open 30, shut in 30 minutes. Good blow throughout test. Recovered 60' slightly gas-cut mud. ISIP 100#, 30 minutes. FSIP 608#, 30 minutes. IFP 41# to 41#. FFP 41# to 41#.

DST #2 (S) 4728-32 drilling meas.
4729-38 Electra meas.
Open 30, shut in 30, open 30, shut in 30 minutes. Weak blow increased to fair blow throughout test. Recovered 360' muddy water. ISIP 1664#, 30 minutes. IFP 41# to 100#. FFP 125# to 167#. FSIP 1655#, 30 minutes.

D&A