

21-21-4E
El.

GEOLOGICAL DEPARTMENT
SOUTHWESTERN GAS COMPANY

Gift of
W. L. Stryker Estate
State Geological Survey of Kansas
1970

INDEPENDENCE, KANSAS

LOG OF WELL

Company Ramsey Pet Co. Farm Miller Well No. 5
State Kansas County Marion S. 21 T. 21 R. 4
Commenced Drilling 7-30-20 Completed 9-2-20 Elev. _____
Shot _____ Qts. from _____ to _____ I. P. _____ R. P. _____
Casing: _____ Casing: _____ Casing: _____
Casing: _____ Casing: _____ Casing: _____
Tubing _____ Caged at _____ Packer at _____
Contractor _____

soil	2		
yellow clay	10	mud	1010
lime	25	sand	1025 8 B W 1078
clay	40	lime	1118
rock	50	shale	1155
slate	100 HFW @	lime	1235
lime	110 80	shale	1265
slate	170	lime	1285
lime	190	shale	1300
shale	200	lime	1330
lime	210	shale	1340
shale	215	lime	1365
lime	220	shale	1385
shale	240	lime	1438 1 B Water
lime	260	shale	1453
shale	280	sand	1463 3 B Water
red rock	295	shale	1488
slate	320	lime	1520
shale	360	shale	1525
lime shale	450	lime	1550
lime	490	shale	1575
shale	515	lime	1580
lime	525	shale	1730
shale	530	lime	1735
lime	544	shale	1765
slate	570	lime	1890 water
lime	735	sand	1925
slate	765	lime	1995
sand	775	shale	2005
slate	815	lime	2020
lime	820	shale	2040
shale	855	lime	2100
lime	865	shale	2270 004054
shale	890	sand	2295
lime	930		2320
shale	935	shale	2340
sandy shale	950	shell	2355
lime	970	shale	2420
		lime	2444 (Over)

LOCATION

N			
W			E
S			

.....Ft. from North Line of qr. sec.

.....Ft. from South Line of qr. sec.

.....Ft. from East Line of qr. sec.

.....Ft. from West Line of qr. sec.

TEST

Through	Pitot Tube Test of 192			 192
	Used	Mercury	Water	
In. Tubing	Reading			Open Gauge Test Shows
In Casing	Vol. Cu. Ft.			 Lbs.

21-21-4E

oil sand 2444
water sand 2453

plugged back to 2449
with steel cuttings and
lead plug.