

PI

15-11-22W

R. GREEN
BY GREEN

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CONSULTING PETROLEUM GEOLOGISTS
400 EAST 20TH STREET 309 WEST 6TH STREET
P. O. BOX 503 HAYS, KANSAS 67601

AREA CODE 913
625-9023 OR 625-5155

August 13, 1980

GEOLOGIC REPORT

Don Pratt No. 2-15 Fee
NW SW SW 15-11S-22W
Trego County, Kansas
Commenced: 8/5/80
Completed: 8/13/80

Pipe Record:
8 5/8 @ 173 w/150 sacks
4 1/2 @ 3862 1/2' w/225 sacks
Anhydrite: 1632-1679
Drilled by: Murfin Rig 16

ELEVATION 2178 K.B.
2173 Ground 2175 D.F.

FORMATION DATA
(Corrected to Radiation Guard Log)

<u>FORMATION</u>	<u>SEA LEVEL</u>	<u>DEPTH</u>
TOPEKA	-1029	3207
HEEBNER	-1239	3417
TORONTO	-1261	3439
LANSING-K.C.	-1278	3456
K.C. BASE	-1509	3687
MARMATON CHERT	-1588	3766
ARBUCKLE	-1680	3858
R.T.D.	-1684	3862
L.T.D.	-1688	3866

SECTION 15 COMPARISON DATA

<u>FORMATION</u>	<u>SEA LEVEL</u>	<u>DEPTH</u>
TOPEKA	-1024	3203
HEEBNER	-1232	3411
TORONTO	-1256	3435
LANSING-K.C.	-1270	3449
K.C. BASE	-1511	3690
MARMATON CHERT	-1580	3759
ARBUCKLE	-1680	3859
R.T.D.	-1709	3888

Cores: None.
Drill Stem Test: Five, see below.
Electric Logs: Petro Log - Radiation Guard Log.

FORMATION DESCRIPTION

TOPEKA 3207-3416:
There were no oil shows in the Topeka but 3326-30 should be perforated before abandoning on Log calculations (13-16% porosity, 25-43% water saturation).