KANSAS WELL LOG BUREAU --- KANSAS GEOLOGICAL SOCIETY

508 EAST MURDOCK - WICHITA, KANSAS

15-163-03626

COMPANY BROADVIEW OIL COMPANY

SEC. 34 T. 9 R. 16W

FARM Becker NO. 1

LOC. SE NW SE

TOTAL DEPTH 3131; PB 3118

COMM. 10-18-50 COMP. 12-4-50

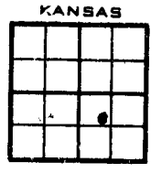
SHOT OR TREATED

CONTRACTOR Tom Allan

ISSUED 1-27-51

COUNTY Rooks

KANSAS



CASING

8 5/8" 98' cem. w/ 50 sx
5 1/2" 3094' cem. w/100 sx

1940(m)

ELEVATION 1942 R.B.

PRODUCTION Est. 12 bbls. oil per day

FIGURES INDICATE BOTTOM OF FORMATIONS

Depth from Rotary Bushings

surface soil	30
blue shale	290
lime & shale	320
shale	360
sandy shale	400
shale	510
lime & shale	530
shale	610
lime & shale	630
sandy shale	740
sand	850
redbeds	1128
Anhydrite	1160
redbeds	1410
Anhydrite & gray shale	1490
salt & gray shale	1570
Anhydrite & gray shale	1610
Anhydrite & red shale	1640
white Anhydrite	1710
shale	1760
redbeds	1790
red & gray shale	1845
sandy dolomite	1860
red & gray shale	1880
redbeds	1910
dolomite	1920
shale	1940
lime	2000
shale	2080
redbeds	2095
shale	2110
redbeds	2130
lime & shale	2215
red & gray shale	2245
Oolitic lime	2288
dense lime	2300
lime & shale	2480
shale	2680
lime	2710
shale	2760
lime & shale	2818
lime	2825
shale	2834
lime w/ shale breaks	2954
shale	2965
lime w/shale brks	3045
black shale	3048
lime	3052
green & gray mud	3061
dense lime	3071
red mud	3074
lime	3076
red & green mud	3092
buff Crystalline lime	3094, RTD

Cable Tool Drilling In:

shale & lime 3094 -	3096
lime, oil saturated; hole filled 600 ft. in 12 hrs.	
	3099
lime soft	3102
lime hard	3110
slate blue	3112
lime broken	3115
shale, red & green	3120
shale, green	3125
lime hard	3127
lime	3130
sand, 1331 ft. wtr.	3131
Total depth PB to 3118'	

Tops:

Anhydrite	1128
Neva	2248
Topeka	2818
Heebner	3045
Dodge lime	3061
Lansing	3092

Testing Information:
3/4 bbl. natural at 3096-99.
Acidized 1000 gal. and swab.
2 bbls. per hr, for 4 hrs.
off bottom. Put well on pump
for 3 days and production fell
off to 10 bbls. per day.
Drilled deeper to 3131 and hole
filled up 1331 ft. with water in
12 hrs. Plug back to 3118.