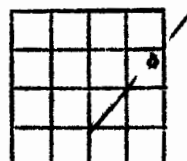


Company- SKELLY OIL COMPANY
Farm- Woodmansee "B" No. 1

SEC. 21 T. 18 R. 13W
NE SE NE
1650' f NL, 330' f EL, NE $\frac{1}{4}$

County Barton

KANSAS



Elevation. 1808 DF

Production. Dry

CASING:

8 5/8" 722' cem w/450 sx.

Figures Indicate Bottom of Formations.

surface soil, red bed	85
shale blue & gray	250
sand, shale	410
red bed, shale, shells	565
red bed, anhydrite	728
anhydrite	740
red bed, shale, shells	1255
shale, shells	1485
lime	1640
lime, shale	1765
lime	1895
lime, shale	2230
shale	2505
lime	2545
shale	2665
shale, lime	2850
lime	2978
lime wht, chalky, slightly oolitic fine xylm	2990
lime	3083
lime gry dns Spotted lgt stain, very poor porosity.	3094
lime	3116
lime gry dns Very spotty stain	3121
lime	3122
lime gry dns. Very spotty lgt stain	3124
lime	3146
lime gry, oolitic & ool- icastic. Fair poro., spotted stain	3151
lime	3155
lime ool. gry. Good poro., scattered lgt stain	3167
lime	3168
lime, shale	3302
dolomite gry, crsly xylm, Poor to good inter-xylm poro., spotted stain to sat., good show free oil in wet sample, good odor,	3316
dolo. gry, dns to med. fine xylm cherty dolo. Good odor, fair show of free oil in wet samples, poor poro.	3326
dolo. gry, buff, dns to med. xylm. Poor poro., spotted stain	3341
Total Depth	

Lansing lime	3067
Arbuckle lime	3306

Ran Halliburton Drill Stem Test:

- #1 packer set at 2974, used 29' anchor, op. 1 hr, wk blow for 4 mins., rec. 15' of slightly watery cut mud, IFP-0#, FFP-15#, BHP-985#.
- #2 packer set at 3076, used 92' anchor, op. 1 hr, fair blow throughout test, rec. 120' of water cut mud, IFP-20#, FFP-80#, BHP-1030#.
- #3 packer set at 3298, used 18' anchor, op. 1 hr wk blow for 15 mins., rec. 15' of drlg mud, small amount of free oil on top of tool, IFP-10#, FFP-12#, BHP-30#.
- #4 packer set at 3316', used 10' anchor, open 1 hr, wk blow for 18 mins., rec. 15' of drlg mud w/ few specks oil on top of mud, IFP-0#, FFP-10#, BHP-670#.
- #5 packer set at 3326', used 15' anchor, op. 1 hr, rec. 330' of salt wtr, IFP-28#, FFP-228#, BHP-590#.

Tops:

Near Topeka	2644
Topeka lime	2680
Washburn Shale	2968
Toronto lime	2978
Brown lime	3055