

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
503 East Murdock, Wichita, Kansas

32-33-12W

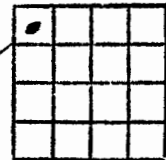
Company. SKELLY OIL COMPANY
Farm- Vala Smith No. 1

SEC. 32 T. 33 R. 12W
C NW NW
660' frm NL, 660' frm WL, NW¼

Total Depth. 4694
Comm. 8-28-56 Comp. 9-15-56
Shot or Treated.
Contractor. Chas. Hulme Drlg Co.
Issued. 10-20-56

County Barber

KANSAS



Elevation. 1469 DF

Production. Dry

Figures indicate Bottom of Formations.

surface soil, sand,	
clay	235
clay, gyp	265
red bed	450
shale	855
anhydrite	875
shale, shells	1580
lime	2380
lime, shale	2500
shale	2635
shale, lime	2785
shale	2990
lime	3120
lime, shale	3215
lime	3280
lime, shale	3325
shale	3705
lime chalky, shale	3858
lime	4362
shale, lime	4500
lime lgt gry & lgt tan, fnly xlyn & creamy chalky w/trace of yellow to orange & brown trans. chert	4550
lime, chert	4552
lime lgt gry, gry, lgt tan & brown fine xlyn to crse xlyn w/trace of vuggy poro., no stain; also trace clear to wht trans. to opaque dense chert, no stain	4674
lime	4694
Total Depth	

Marmaton lime	4399
Miss. lime	4496
Kinderhook	4670

Ran Schlumberger Survey.

Ran Halliburton drill stem test:

- #1 Packer set @ 4484', used 66' anchor, open 1 hr, very weak blow of air for 7 minutes, rec. 6' drlg mud, IFP 20#, FF^P 20#, BHP 23#.
- #2 Packer set at 4552, used 142' anchor, open 45 mins. very weak blow of air for 6½ mins., rec. 5' drlg mud, IFP-15#, FFP 15#, BHP 28#.

Tops:
Heebner shale 3680
Douglas 3768
Brown lime 3853
Lansing lime 3858
Base Kansas City 4349