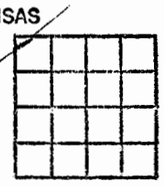
24-19-13W

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company. FLOURNOY-HASTON DRILLING CO., INC. SEC. 24 T. 19 R. 13W
Farm. Cook No. 1 NW NW NW

Total Depth. 3442
Comm. 11-4-52 Comp. 11-17-52
Shot or Treated.
Contractor. Flournoy-Haston Drilling Co., Inc.
Issued. 3-28-53

County Barton
KANSAS



Elevation. 1837

Production. dry

CASING:

8 5/8 153.67' w/ 100 sx cement
5 1/2 3411' w/ 100 sx cement

Figures Indicate Bottom of Formations.

sand & clay	40
clay, sand & iron	275
red bed	710
anhydrite	730
red shale	1200
salt & shale	1465
lime & shale	2385
shale & shells	2625
lime & shale	3160
lime	3210
lime & shale	3241
lime	3370
lime & shale	3400
conglomerate	3404
Arbuckle	3409
lime	3441
dolomite	3442
Total Depth	

SCOUT TOPS:

Heebner	3039
Brown lime	3152
Lansing	3168
Arbuckle	3409

Drilled out plug, bailed 7 gals. oil per hr. no water. Acidize 1000 gals. Type J w/ permetor controlled acid treatment. LP 1350#. broke to 700# FP 575#. no increase

Dolomite-
DD 3425. slight increase in fluid. RanPGAC gamma ray & neutron log; showed good fluid zone 3412-16. Shot 18 jet shots 3412-16. No increase. Acidized 1000 gals down casing. no increase.

dolomite-
DD 3442 HFW

10 shots 3362-73. No oil on gun or in hole

Set plug 3310. 7 shots 3297-3301 No fluid

10 shots 3222-30. Bailed 1 gal oil, 1 gal. water in 1 hr. Acidize 1000 gals. IP 525#. Broke to 375#. Swabbed down; swabbed 1-1/4 BOPH, no water. Reacidized w/ 2000 gals. Swabbed down; swabbed 3 BOPH for 4 hrs. Ran tubing & rods w/ 1" insert pump; pumped 2 BOPH for 4 hrs, no water. Putting on pump.

RTD 3417