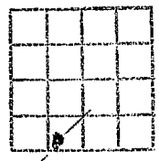
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
503 East Murdock, Wichita, Kansas

Company- FLEMING & WOODMAN DRLG. CO.
Farm- Calhoun No. 1

SEC. 4 T. 20 R. 13W
SW SE SW

Total Depth. 3495'
Comm. 12-31-55 Comp. 1-11-56
Shot or Treated.
Contractor. Fleming & Woodman Drlg. Co.
Issued. 2-18-56

County Barton
KANSAS



Elevation. 1859' RB

CASING:
8 5/8" 264'

Production. Dry

Figures Indicate Bottom of Formations.

sand	115
clay & sand	230
shale	264
shale	270
shale & red bed	722
lime & anhydrite	732
shale & red bed	1045
shale	1160
shale & salt	1350
shale & salt	1360
salt	1430
shale & shells	1525
lime & shale	1800
shale & lime shells	1910
lime & shale	1950
lime & shale	2510
shale & lime	2585
lime	2610
lime & shale	3197
lime	3425
Conglomerate	3431
Arbuckle	3447
Lime	3495
Total Depth	

Tops:

Heebner	3071
Brown Lime	3186
Lansing	3197
Conglomerate	3425
Arbuckle	3431

DRILL STEM TESTS:

#1 3200-17' tool open 30 min. weak blow that died in 4 min. and rec. 8' of rotary mud. A 15 min. bottom hole pressure showed 0#.

#2 3230-76' gas came to the surface in 28 min. tool open 1 hr & 15 min and rec. 290' of oil cut mud & 60' of water. A 55 min bottom hole pressure showed 280# with a final flow pressure of 140#.

#3 3432-47' tool open 1 hr with a strong blow throughout. Rec. 15' of rotary mud with a 20 min BHP of 580#.

A Halliburton Radiation-Guard Log was run at the total depth of 3495.