

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

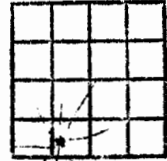
31 - 33 - 6W

Company- GULF OIL CORPORATION
Farm- Casper Rife No. 1

SEC. 31 T. 33 R. 6W
SW SE SW
1650' NSL, 1782' EWL of SW/4

Total Depth, 5147 PB 4516
Comm. 5-30-54 Comp. 8-4-54 (Well plugged 1-17-55)
Shot or Treated.
Contractor.
Issued. 3-19-55

County Barber
KANSAS



CASING:

Elevation. 1309 DF

10 3/4" 1463 cem. w/1500 sx Left In
5 1/2" 5145' cem. w/325 sx Pulled 4231' LI 514'

Production. 81,000 gas
(Shut in gas)

Figures indicate Bottom of Formations.

redbed	25
redbed & sand	130
shale & shells	260
redbed & shale	500
shale & shells	1100
Anhydrite & shale	1270
Anhydrite	1330
Anhydrite & shale	1400
shale & lime	2110
shale	2450
shale & lime	3570
shale	3620
sand & shale	3720
shale	3835
lime	4360
lime & shale	4500
lime & chert	4528
lime & shale	4590
lime	4796
lime & shale	4878
shale	4900
shale & lime	4935
lime	4970
sand	5049
sand & shale	5147
Total depth; PB	4516

Tops:	
Heebner	3219
Douglas	3352
Stalnaker	3612
Kansas City	3863
Mississippi	4486
Kinderhook	4844
Chatt. shale	4906
Viola	4928
Simpson	4963
Arbuckle	5135

Remarks:

Had a small show of gas after perforating Mississippi. Well shut in pending economic study. Was found to be non-commercial and was plugged. Perf. 4975-4983 w/32 shots- treated 2/250 gals. MCA, followed w/2700 gals. oil, 4000# sand, squeezed with 100 sx of cement. Perf. 4950-4964 w/ 56 shots-squeezed w/100 sx cement. Re-Perf. 4950-4960 w/40 shots-treated w/2000 gals. 15% acid. Perf. 4486-4502 w/64 shots-treated w/250 gals. NCA, followed w/3000 gals. oil, 7200# sand. (Sand Record: Miss(Perf. 4486-4502'))