

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

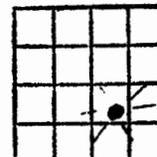
10-33-11W

Company- GULF OIL CORP.
Farm- J.M. Wortman No. 1

SEC. 10 T. 33 R. 11W
SE NW SE

Total Depth. 4625' PB 4543'
Comm. 7-16-56 Comp. 8-30-56
Shot or Treated.
Contractor.
Issued. 10-27-56

County Barber
KANSAS



Elevation. 1461' DF

Production. 24,250,000 cu. ft.

CASING:

8 5/8" 286.68' w/250 sx cem.
4 1/2" 4624' w/250 sx cem.

Figures indicate Bottom of Formations.

clay-red bed	45
red bed	287
red bed-shale	850
shale-shells	980
shale-anhydrite	990
anhydrite	1070
shale-shells	1525
salt	1565
shale-lime	1615
lime	1750
shale w/stks anhydrite	1870
lime-shale	2165
lime	2270
lime-shale	2585
shale	2780
lime-shale	3020
lime	3060
shale-lime	3430
lime	3515
lime-shale	3646
sdv shale	3770
lime	4485
cherty lime	4515
lime	4537
Mississippi lime	4566
lime	4625
Total Depth PB 4543'	

Tops:

Heebner	3374
Douglas Sand	3677
Brown Lime	None
Lansing-Kansas City	3771
Mississippian chert	4453

SAND RECORD:

Mississippi chert	4476-4502
	4514-24

Perf. 4514-4524', Miss. chert.
Perf. @ 4575' w/4 shots & squeez-
ed perf. 4514-24' & 4575' w/41
sx. cem.
Perf. 4476-4502' w/104 holes, &
4514-4524' w/40 holes. Acidized
w/1000 MCA. Treated w/34,050 gals.
crude, 1750# Adomite, & 52,500#
sand.