

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

Company. CITIES SERVICE OIL CO.
Farm. Gamble No. 1

SEC. 23 T. 26 R. 4E
NE SE NW

Total Depth. 2569'
Comm. 5-10-59 Comp. 5-19-59
Shot or Treated.
Contractor. White & Ellis Drlg. Co.
Issued. 4-9-60

County Butler
KANSAS



Elevation. 1351 KB

Production. 160 BOPD & Tr. Wtr.
P.O.

CASING:

8 5/8" 204' cem. w/165 sx.
5 1/2" 2569' cem. w/154 sx.

Figures Indicate Bottom of Formations.

soil	35
rock	50
lime & surface rock	105
lime	209
shale & lime	250
lime & shale	433
lime	575
shale & shells	770
lime	970
shale & lime	1035
shale & lime strks.	1165
lime	1225
lime & shale strks.	1300
lime	1367
lime & shale	1493
sd. shale & lime strks.	1640
sd. shale	1727
lime	1947
shale	1982
lime	2223
shale	2255
shale & lime	2410
shale & lime strks.	2469
shale	2562
lime	2569
Total Depth	

DST #1 2475-2490'
DST #2 2504-2535.5'
DST #3 2490-2504'
DST #4 2556-2565'
DST #5 2532-2539'

COMPLETION DATA: Ran Gamma Ray & Neutron Log, perf. 5 1/2 csg. C 2504-12' w/47 E-Gun holes, F.U. 285' 45 min., drld. cem. to 2528', cleaned out, total fill up 1130' in 4 hrs. 5-24-59, ran rods & tbg., pumped 123 bbls. oil, 0 wtr., 14 hrs., pumped down 5-25-59.

TOPS:	
Base Lecompton	1422
Oread Limestone	1450
Heebner Shale	1490
Base Oread Limestone	1524
Douglas Sandstone	1543
Lansing Limestone	1672
Lansing Main Body	1866
Base Lansing	2002
Kansas City Drum	2054
Base Kansas City Form	2218
Altamont Limestone	2289
Pawnee Limestone	2331
Fort Scott	2364
Base	2416
Viola Dolomite	2476
Simpson Sandstone	2490
Red Rock Shale	2523
Base	2533
Arbuckle Dolomite	2561