

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

13-6-27W

508 East Murdock,

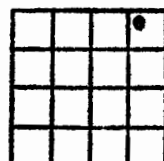
Wichita, Kansas

Company- IMPERIAL OIL OF KANSAS, INC.
Farm- Muir "A" No. 1

SEC. 6 T. 6 R.27W
NW NE NE

Total Depth. 3759'
Comm. 1-11-58 Comp. 2-11-58
Shot or Treated.
Contractor. Imperial Oil of Kansas, Inc.
Issued. 6-7-58

County Sheridan
KANSAS



Elevation. 2563' RB

Production. 245 BOPD, no water

CASING:
8 5/8" 222' cem w/150 sx.
5 1/2" 3759'

Figures Indicate Bottom of Formations.

surface sand & clay 222
sand & shale 1659
shale & red bed 1920
shells & shale 2103
Anhydrite 2136
shale & shells 2335
shale & lime 3500
lime 3759 RTD
Total Depth

TOPS:	SAMPLE	ELECTRIC
Anhydrite	2103	
Heebner	3516	3515
Toronto	3539	3538
Lansing	3557	3557
Base Kansas City	3757	3757

DST #1 3550-73, open 1 hr, rec. 10' of mud
BHP 0#.

DST #2 3577-96, open 1 hr, rec. 200' gas, 50'
free oil, 70' heavily oil cut mud,
BHP 250#.

DST #3 3594-3617, open 1 hr, rec. 20' slightly
oil cut mud, BHP 240#.

DST #4 3622-41, open 2 hrs, rec. 500' gas, 100'
free oil, 65' muddy oil, BHP 395#.

DST #5 3638-67, open 1 hr, rec. 40' mud w/a few
specks of oil, BHP 550#.

DST #6 3665-97, open 30 mins, rec. 50' slightly
oil cut mud, BHP 480#.

DST #7 3715-40, open 1 hr, rec. 35' mud, BHP 0#.