

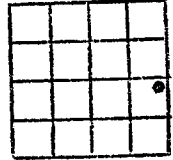
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company. MIDSTATES OIL CORPORATION  
Farm. R. L. Lundgren "A" No. 1

SEC. 36 T. 14 R. 30W  
NE NE SE

Total Depth. 4371'  
Comm. 1-4-53 Comp. 1-21-53  
Shot or Treated.  
Contractor.  
Issued. 4-20-57

County Gover. KANSAS



Elevation. 2678' KB

Production. 32 Bbls in 20 hrs.

Figures indicate Bottom of Formations

surface soil	25
sand & shale	129
shale	950
sand & shale	1515
shale & red bed	1600
sand & Anhydrite	2100
Anhydrite & shale	2310
shale and red bed	2700
shale	2850
shale & lime	3235
shale	3395
lime & shale	3435
shale	3540
lime	4335
lime	4371
Total Depth	

Perforated:  
4354-56' and 4356-62'  
w/4 jet shots per foot

Acidized w/500 gal

TOPS	
Heebner	3680
Lansing	3717
Marmaton	4066
Mississippian	4332

DRILL STEM TESTS

DST #1 3752-3803'  
1 hr. Rec. 125' of . . .  
mud. B.H.P. 0# . . .  
DST #2 3972-4003' 1 hr.  
Rec. 300' of gassy mud. . .  
and 90' of salt water. . .  
B.H.P. 760# . . .  
DST #3 4345-4362' 2 hrs.  
Rec. 115' of heavily oil cut  
muddy water. B.H.P. 1030#.  
DST #4 4280-4320' straddle  
packer, 45 min. Rec. 550'  
of mud. Packer failed in  
30 minutes.