

CITIES SERVICE OIL CO.
 McGinnis No. 1.

SEC. 10 T. 9 R. 27W.
 SW¹/₄ NW
 440' N. & 460' E of W¹/₄ cor.

Total Depth. 4865
 Comm. 11-24-39 Comp. 1-1-40
 Shot or Treated.
 Contractor. Helmerich and Payne, Inc.
 Issued. 4-27-40

County Sheridan



CASING. Rotary

13" 245'
 85/8" 1808'

Elevation. 2731

Production. Dry.

Figures Indicate Bottom of Formations.

surface loam	20	shale	3841
sand and clay	210	line	3903
shale	329	line and little sticky	
no log	400	shale	3931
shale	710	line	3956
chalk	750	shale sticky	3978
shale	810	line and shale	4165
shale sand shells	1045	shale	4187
sand	1155	line and shale	4225
sand and shale	1500	broken line and	
sand	1660	shale	4258
broken shale & congl.	1680	shale and line	4364
shale & anhydrite	1864	shale line and chert	4403
red rock & shells	1910	line and chert	4409
shale and red bed	2220	broken cherty line	4467
shale and shells	2300	cherty line (mostly	
anhydrite	2325	chert)	4481
shale and shells	2501	chert	4488 ¹ / ₂
shale line shells	2575	cherty line and	
shale and shells	2693	congl.	4494
shale and gyp	2848	chert and line	4553
sand	2865	broken line	4587
shale green broken line	2954	shale green and	
shale and line	2988	line	4603
sand	3001	line	4658
shale and line	3056	short and line	4700
sand	3061	line	4865
shale	3072	Total Depth.	
sand	3080		
shale and line	3191	Top Lansing	3825
shale and shells	3205	Top Arbuckle	4600
line hard and shale		Penetration	265
streaks	3232		
line	3260		
shale and line	3388		
shale liny	3429		
sand	3438		
shale and line	3495		
no log	3525		
shale and line	3535		
broken line	3566		
sand	3577		
line and little shale			
breaks	3698		
line broken	3748		
line	3796		
shale blk	3806		
line	3831		