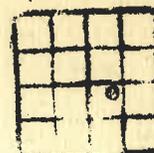


CITIES SERVICE OIL CO.
 Zajic No. 2.

SEC. 11 T. 18 R. 6W
 NE NW SE

Total Depth. 3275'
 Comm. 6-1-38 Comp. 8-21-38
 Shot or Treated.
 Contractor. Herndon Drlg.Co.
 Issued. 11-26-38 Rotary 3275
 Cable 3275-75

County. Rice



CASING:

10 $\frac{3}{4}$ " 214'
 6 $\frac{1}{4}$ " 3262'
 30' of 5" OD bailer tube at 3262'
 356'2" of 5" OD welded liner at 3261'

Elevation.

Production. Pot. 554 B.
 No wtr.

Figures Indicate Bottom of Formations .

surface soil	55	set whipstock at 3097	
shale & sand	216	second whipstock 5023	
shale & shells	800	out of pipe at 3038	
salt	1000	lime	3042
shale & shells	1120	lime & cement	3065
lime	1285	lime	3145
brkn lime	1385	shale(caving)	3155
sand	1415	lime	3160
brkn lime	1625	chert & shale(caving)	3200
lime & shale	1750	conglomerate	3212
shale & shells	2030	conglomerate & chert	3235
brkn lime	2205	lime	3258
shale & shells	2335	top erosional Arbuckle	3237?
shale & lime	2435	top solid Arbuckle	3241?
lime	2715	total depth	3258
shale	2750		
shale & shells	2800	3258 rotary T.D. = 3261 SLM	
brkn lime	2835	C.O. sand to 3275 T.D.	
lime	2915		
lime sft	2950	Top Lansing	2835
lime	3180	Top Erosional Arbuckle	3243
conglomerate	3243	Top Solid Arbuckle	3249
top erosional Arbuckle	3243		
lime, shale & chert (core)	3248		
shale & lime	3250		
top solid Arbuckle	3249		
cherty lime (core)	3258		
lime (cored)	3275		
Total Depth.			

Halliburton drill stem test
 obtained 650' oil and mud;
 lost hole at 3275'