

W. I. SOUTHERN, INC.  
W.H.Berry No. 1.

SEC. 27 T. 15 R. 13W  
SW NE NW

Total Depth. 3381' P.B.3140'  
Comm. 2-2-39 Comp. 3-15-39  
Shot or Treated. 3000 Gals.in K.C.Lime  
Contractor. Ruso Drlg.Co.  
Issued. 4-8-39

County. Russell



CASING:  
10  $\frac{3}{4}$ " 250'  
7 " 3098'  
recovered 2035'

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

sand & shale	400	Core #1 3035-3050 13' rec
shale & shells	570	top 2' grey lime
red bed	810	center 4' green shale &
shale	830	red rock
anhydrite	865	btm 7' grey shale
shale & shell	1275	Core #2 3050-3065 15' rec
salt	1490	all shale
shale & shell	1525	Core #3 3065-3082
lime	2020	all shale
shale & lime	2170	Core #4 3082-3100 16' rec
lime	2325	3082-3087 grey shale
shale & shell	2405	3087-3090 grey dense lime
shale	2555	3090-3098 green shale
lime	2625	3098-3100 dense grey lime
shale & lime	2715	streaks of saturation
lime	3035	on last 6 inches.
lime grey	3037	
green shale & red rock	3041	Plugged back to 3140
shale grey	3050	made $\frac{1}{2}$ BWP $\frac{1}{2}$ hr
shale	3082	
shale grey	3087	
lime grey dense	3090	
shale green	3098	
lime grey dense	3100	
lime	3115	
shale	3117	
lime sft	3125	
lime	3220	
slate	3223	
lime	3264	
slate	3267	
lime	3290	
shale & lime shells	3300	
lime HFW	3328	
shale grey	3338	
conglomerate	3340	
shelly	3350	
conglomerate	3370	
lime Arbuckle	3381	
Total Depth.		

Top K.C.Lansing 3098  
lime sft porous 3117-3125  
saturated 3117-3119  
possibly small percent  
saturated 3119-3125  
Top Arbuckle 3370' TD 3381  
Hole caving 3360  
Hole full water at 3380

Well acidized in K.C.lime  
with 3000 Gals.