

W. I. SOUTHERN, INC.
Berrick No. 1-A.

SEC. 6 T. 15 R. 13W
CSL SW SE

Total Depth. 3294 $\frac{1}{2}$ '

County. Russell

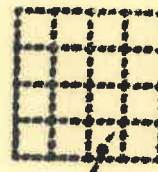
Comm. 3-2-40

Comp. 4-19-40

Shot or Treated.

Contractor. Ruso Drlg. Co.

Issued. 5-11-40



CASING:

10 $\frac{3}{4}$ " 285'
7" 3014' (rec. 2342')
5 $\frac{1}{2}$ " 3289' (liner 304')

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

clay, sand, shale	95	Acidized w/2000 Gals., tested
shale & shell	195	25 BO & 75 BW 24 hrs
sand	225	
shale & shell	280	Top Arbuckle lime 3284
lime shells	290	
shale & shell	575	Drilled to 3291 $\frac{1}{2}$, tested 1 $\frac{1}{2}$ BO-
red bed	735	20% wtr, shut down 8 hrs.,
shale & shell	795	pumped 6 BO - 3 BW
anhydrite	840	
shale	960	Coring Record:
shale & shell	1185	Core #1
shale	1270	2955-73 10" recovery - gy
salt	1490	lime w/strks shale w/2'
shale & lime	1630	red shale on btm
lime	1720	Core #2
lime brkn	1775	2973-91 7" recovery - top
shale & shell	1810	11' brkn chalky lime
lime	1980	7' recovery all gy shale
shale	2035	Core #3
lime brkn	2100	3277-80 recovery 3' green-
lime	2185	ish waxy shale & Arbuckle
shale	2500	rework. Slightly stamale
lime	2955	3279 $\frac{1}{2}$ -stray odor oil
lime gy	2973	very sft 3277-78
lime brkn chalky	2991	C/O to 3280-Bailer to T.D.
lime	3055	first trip
shale	3057	Core #4
lime	3070	3285-86 4" recovery-lime
shale & shell	3075	Core #5
lime-sh oil	3080	3286-87 1' recovery-sft lime
lime	3090	Core #6
lime porous	3098	3287-90 14" recovery-sft sdy
lime	3186	lime
shale blue	3188	Core #7
lime	3200	3290-91 6" recovery-lime sdy
shale gy	3205	Core #8
shale & lime shells	3215	3291-92 $\frac{1}{2}$ 12" recovery lime
lime brkn	3223	w/btm 2" saturated
lime	3227	Core #9
shale	3230	3292 $\frac{1}{2}$ -94 $\frac{1}{2}$ 6" recovery
lime	3255	saturated lime
conglomerate	3267	
lime	3275	
shale green & lime	3277	
shale greenish	3282	
lime Arbuckle	3284	
lime	3286	
lime sdy	3291 $\frac{1}{2}$	
lime	3294 $\frac{1}{2}$	
Total Depth.		

Top K.C. Lansing 2995
drilled btm plug 3016, washed
down to 3020', drilled to
3025' tested $\frac{1}{4}$ BO & no wtr
per hr. Acidized w/1000
gals., no results
sh oil 3075-80, 3090-98,
showing 3/4 BO & 1BWPH