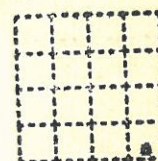


ATLANTIC REFG. CO.
Harrell "B" No. 1.

SEC.2 T.27 R.13W
CSL SE SE
330' N. 1/2 S. 1/4 + 1980' E. 1/2 W. of SE 1/4

Total Depth. 4270'
Comm. 5-26-41 Comp. 6-27-41
Shot or Treated. 3000 Gals. Acid
Contractor.
Issued. 8-30-41

County. Pratt



CASING:
8 5/8" 469'
5 1/2" 4253' DF Cem.

Elevation.

Production. Pot. 523 B.

Figures Indicate Bottom of Formations.

sand & clay	15	Cored 4267
sand wtr	75	#1 4354-70' 6" rec 16'
shale	150	SLM 4269' 6"
red rock	200	1' shale green hd
sand rock & shale	265	3 1/2' shale green & thin
shale	300	sand strks - sand
shale, lime shells	455	strks are saturated
shale & lime	474	2' sand good odor, sat.
shale, shells, red		1 1/2' dolomite
rock	602	spotted saturation
red rock	690	5' hd dense lime, very
anhydrite & lime	710	spotted oil show
shale & shells	870	3' hd blk shale
salt	888	Cable
salt, shale, shells	1200	lime 4270
shale & shells	1687	Total Depth.
lime	1704	
shale & lime	1788	
lime	1830	Tops:
lime brkn	1868	Anhydrite 680
shale & lime	1925	Ft. Riley 2095
lime	1955	Florence Flint 2220
shale & lime	1991	Base Florence Flint 2245
lime	2015	Topeka 3215
lime brkn	2040	Lansing 3750
lime	2068	Marmaton Cherts 4095
shale & lime	2145	Viola Chert 4181
shale & shells	2235	Simpson 4250
lime	2265	
shale & lime	2362	
lime	2387	
shale & lime	2453	
lime brkn	2460	
shale	2505	
lime	2513	
shale & lime	2523	
shale, lime shells	2604	
lime brkn	2660	
shale, lime shells	2684	
shale & lime	2705	
shale	2743	
shale & lime	2832	
lime brkn	2873	
shale & lime	3007	
lime brkn	3040	
lime	3075	
shale & lime	3425	
lime	3475	
SLM 3500 OK		
shale & lime	3700	
SLM 3770 OK		
lime	4155	
shale & lime	4178	
chert & lime	4193	
lime	4217	
lime & chert	4231	
chert	4239	
lime	4244	
shale & lime	4254	