

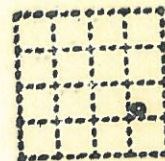
HOLLOW DRIG.CO., INC. ET AL
A.E.Harrel No. 4.

SEC.36 T.26 R.13 W
SW NE SE

Total Depth. 4334½'
Comm. 6-11-43 Comp. 7-25-43
Shot or Treated.
Contractor.

County. Pratt

Issued. 8-7-43 Rotary O-4325
Cable 4325-34½'



CASING:
8 5/8" 466' Cem.
5 1/2" 4327' Cem.

Elevation.

Production. Echo.Pot.1957 B.

Figures Indicate Bottom of Formations.

cellar	0-10	chert & lime	4216
clay & sand	95	lime & shale	4224
sand	275	chert & shale	4235
red rock	770	shale	4243
anhydrite	795	chert & shale	4250
shale & shells	1330	shale	4251
salt	1422	sand & shale	4273
shale & shells	1700	shale	4319
lime brkn	1740	Arbuckle	4327
lime	1820	lime	4334½'
lime sdy	1835	Total Depth.	
lime	1935		
lime & shale	2020	Tops - Derr.Floor	
shale sdy	2050	Winfield	2020
shale & lime	2128	Ft.Riley	2085
lime	2153	Florence Flint	2205
lime & shale	2170	Base Fl.Flint	2225
lime sdy	2210	Wreford	2280
shale	2255	Topeka	3205
shale sdy	2290	Heebner	3530
lime	2360	Toronto	3565
lime brkn	2415	Base Oread	3580
lime	2430	"Brown" Lime	3702
shale & shells	2604	Lansing	3920
shale & lime shells	2753	Mississippian	4130
shale & shells	2815	Kinderhook	4148
shale (sticky) shells	2880	Viola	4169
shale & shells	2952	Simpson	4206
lime & shale	2969	Arbuckle	4320
shale & shells	2993		
lime	3039		
lime & shale	3070		
lime sdy	3100		
lime brkn	3115		
lime & shale brks	3192		
shale & lime	3213		
lime brkn	3309		
lime	3317		
lime & shale	3360		
shale sdy sft	3380		
lime	3470		
lime sdy	3510		
lime	3527		
shale	3555		
lime	3570		
shale & lime	3640		
shale	3710		
lime & shale	3734		
lime	4084		
lime & shale	4105		
lime & chert	4119		
shale	4126		
lime & chert	4132		
chert	4145		
lime & shale	4160		
shale	4171		