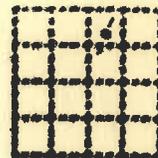


IND. TERR. ILL. OIL CO.  
A. Burchart No. 4

SEC. 14 T. 20 R. 11W.  
CS  $\frac{1}{2}$  NW NE

Total Depth. 3333 P.B. 3312 P.B. 3240  
Comm. 10-23-40 Comp. 11-22-40  
Shot or Treated.  
Contractor. Glenn Drilling Co.  
Issued. 1-18-41

County Barton.



CASING. Rotary & Cable.

103/4" 194'  
7" 3291'

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

cellar	9	lime white hard	2660
sand	40	lime white hard	2698
sand white soft	115	lime grey hard	2752
shale blue med	153	lime white hard	2917
shale and gyp blue and grey hard	167	sdv shale and shells blue white med soft	2929
shale blue grey med	185	lime white hard	2947
red bed, red med	197	lime and shale wh hard grey hd	2975
red bed&shells red and soft	315	lime white hard	3003
red bed & shells red and med soft	651	shale and lime shells grey med	3022
red bed & shells, red white soft	730	shale lime shells grey wh med	3031
anhydrite grey med	744	lime white med	3037
shale grey soft	780	lime brown med hard	3063
shale & shells, grey, white soft	863	lime brown med hard	3065
shale and shells grey and white med	1010	lime white med hard (Oil odor)	3090
salt white soft	1140	lime grey white hard and med	3128
salt and shale, strks white grey soft	1170	lime grey hard	3176
shale grey med	1275	shale and lime broken light grey med	3205
lime shells and shale white grey med	1362	sdv lime brown soft	3217
shale and anhydrite, grey white med	1465	lime white hard	3218
shale and lime streaks, grey white med hard	1604	lime and shale breaks, white and grey med hard	3247
shale and lime shells grey white med	1659	lime grey hard	3284
lime and shale, white med hard	1725	lime white hard	3292
lime and shale breaks, wh grey med hard	1801	Cored Rec 8' 3292-3302	
lime white hard	1877	lime with sand, grey shale breaks hard	
shale grey soft	1893	cored Rec 3' 3302-3309	
shale & lime strks grey white med	1906	lime grey med hard	
lime and shale strks wh med	1950	3309 equals 3307 Derrick Floor.	
shale and shells grey med	2025	lime grey	3319
shale and shells grey wh med	2102	lime chert grey	3333
shale and lime strks grey brown med	2230	Total Depth.	
shale and lime shells grey white med	2372		
sdv lime wh hard	2417		
shale and lime grey white med	2524		
lime white hard	2538		
broken lime wh grey med and soft	2625		

P.B. 3312.  
P.B. 3240.