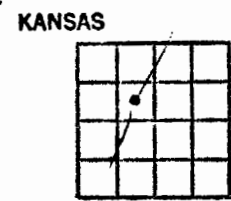


Total Depth. 5930
 Comm. 5-22-53 Comp. 7-5-53
 Shot or Treated.
 Contractor. Helmerich & Payne
 Issued. 10-17-53



Elevation. 2161.4 ground

Production. Dry

CASING:

- 13 3/8" 584 cem. w/500 sx.
- 8 5/8" 2506 cem. w/800 sx.
- 5 1/2" 5886 cem. w/400 sx.

Figures indicate Bottom of Formations.

sans, shale	155	Tops: Scout	
sand, shale, red bed	668	Winfield	2600
red bed, shale, sand,		Upper Ft. Riley	2660
anhyd.	1224	Lower Ft. Riley	2740
anhyd., shale	1349	Lansing	4405
anhyd., shale, salt	1518	Morrow	5764
shale, anhyd.	1558	Chester	5857
sdv shale, anhyd.	1792		
anhyd., shale	1887		
anhy.d, shale, salt strks	2002		
anhyd., sand, shale	2007		
anhyd., shale	2247		
anhyd., shale, salt	2354 ✓		
anhy.d, lime	2455		
shale, anhyd.	2496		
lime, chert	2511		
anhyd., lime, shale	2533		
anhyd., cherty lime	2548		
lime, chert, shale	2554		
lime, shale, anhyd.	2678		
lime brkn cherty, shale	2747		
cherty lime, shale	2830		
lime, shale, some chert	2910		
lime, shale	3069		
lime, shale, chert	3188		
lime, some shale strks	3453		
lime, shale	3671		
shale, lime, strks	3769		
shale, lime	3923		
shale, lime, shells	3981		
shale, lime	3987		
shale	3991		
shale, lime, shells	4251		
shale	4277		
shale, lime	4326		
shale, lime, shells	4351		
lime	4357		
lime chalky	4370		
lime, shale	4456	cherty lime, shale	5352
lime	4494	cherty lime	5371
lime, shale	4567	cherty lime, shale	5398
lime, shale, chert	4611	lime, shale	5403
lime, chalk, shale	4636	lime brkn, shale	5440
lime, shale, some chert	4652	lime, shale	5559
lime, shale	4754	lime brkn, shale	5642
lime (some chert)	4851	lime, shale	5930
hrd sdv lime, chert	4901	Total Depth	
cherty lime, shale	5111		
lime, shale strks, chert	5302		
lime, shale	5327		