

Company - ALLAN ET AL.
 Farm - Monroe No. 1.

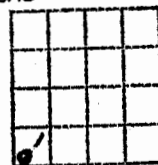
SEC. 8
 SW c SW

T. 11

R. 21 W

Total Depth. 3858'
 Comm. 10-13-44 Comp. 10-31-44
 Shot or Treated.
 Contractor. Thos. H. Allan
 Issued. 11-11-44

County. Trego
 KANSAS



CASING:
 10 3/4" 70'

Elevation. _____

Production. Dry

Figures Indicate Bottom of Formations.

surface sand	0-10	mud sticky	3770
shale yellow	40	shale weathered Simpson	3800
Ft. Hays chalk white	82	Arbuckle porous wh xlyn	
gumbo blue	275	dolomite (wtr)	3820
chalky shale	480	dolomite more porous & chert	
shale blk & brown	530	oolitic	3830
Dakota fine angular sand	570	dolomite	3858
buff concretions	610	Total Depth.	
sand	630		
buff concretions	670		
sand wh angular to round	780	Formations:	
shale dk	860	Base Ft. Hays	82
shale sdy dk	910	Top Anhydrite	1596
sand wh fine round	940	Top Ft. Riley	2330
sand bright red & shale	970	Top Neva	2672
sand	1020	Top Topeka	3178
Permian grit red	1120	Top Lansing	3425
sand sft round	1240	Top Marmaton	3655
shale red & grit	1596	Top Cherty Conglomerate	3733
anhydrite wh	1636	Base Cherty Congl.	3751
shale red	1800	Top Arbuckle	3800
shale gy, salt, strks anhydrite	2240		
anhydrite & lime	2280		
shale red	2330		
Ft. Riley limestone, porous	2400		
shale & lime shells	2490		
lime cherty gy	2510		
shale & lime shells	2650		
shale red	2672		
Neva porous oolitic lime	2690		
shale & lime shells	3178		
Topeka lime	3195		
shale	3205		
lime porous (wtr)	3215		
shale & lime shells	3340		
lime porous (wtr)	3370		
shale & shells	3392		
Heebner shale blk	3395		
shale red & shells	3408		
lime porous wh cherty	3413		
shale red	3425		
Lansing lime wh dense cherty	3453		
shale dk	3467		
lime & shale partings	3523		
lime porous & petroleum re-			
sides (wtr)	3533		
lime wh dense	3546		
shale & lime shells	3570		
lime dense buff-white	3615		
shale	3627		
lime porous, stained (wtr)	3634		
shale & shells	3650		
lime wh dense	3655		
Red Marmaton shale	3720		
lime sdy & chert hd white	3730		
shale red & green	3733		
conglomerate, dk red mottled			
shale w/pebbles, & chert hd			
amber	3751		