

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company FRED MANNING ET AL
Farm Dreiling No. 1.

SEC. 21 T. 14 R. 16 W
SWc SE

Total Depth. 3448

Comm. 12-7-45

Comp. 1-4-46

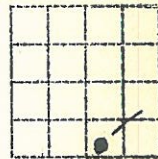
County. Ellis

Shot or Treated.

Contractor. Tom Allan

Issued. 1-12-46

KANSAS



CASING:
13 3/8"
5 1/2"

47' Cem.
3388' Cem.

Elevation. _____

Production. Dry

Figures Indicate Bottom of Formations.

soil sdy	0-40	lime	3030
shale limy drk	150	shale	3040
shale drk sdy	210	lime wh	3090
sand angular	290	shale & shale	
shale red sdy	310	blk	3100
sandstone & con-		lime	3120
cretions	350	shale red	3136
fine grain sand-		lime chry-buff-	
stone	410	white	3153
sandstone pyritic		shale	3158
& shale drk	460	lime porous	
sand wh	550	oolitic water	3163
sand amber	580	lime white	
sand pyritic wh		cryst-dense	3197
& sandstone	610	lime & shale	
sand red	630	strks	3232
grit red sdy	970	lime porous	
shale red	984	oolitic water	3236
anhydrite wh	1022	lime dense wh	3256
shale red	1200	shale & lime	
shale	1400	strks	3270
salt, shale &		lime	3297
anhydrite	1620	lime cryst	
anhydrite wh	1700	porous wtr	3300
shale & anhydrite	1780	lime	3307
shale red	1820	buff-white	
dolomite	1840	cryst water	3313
shale	1860	lime	3325
dolomite	1900	shale	3340
shale	1920	lime wh cryst-	
dolomite	1990	dense	3352
shale	2000	lime buff brown	3360
limestone	2040	shale	3377
lime cherty	2065	conglomerate	3380
shale red	2080	dolomite buff-	
lime	2130	white & chert	
shale	2160	& oolitic	
lime	2210	chert	3388
shale	2240	CABLE TOOLS	
lime	2250	dolomite buff-	
shale & shale red	2280	brown with	
lime porous	2330	chert buff-	
shale & lime		white & chert	
shells	2850	oolitic	3425
shale sdy	2862	dolomite buff-	
lime gray white		white sdy	3448
cherty	2863	Total Depth	
shale	2890		
lime cherty	2910		
shale	2920		
lime	2940		
shale	2950		
lime wh litho-			
graphic	2960		
lime	2983		
shale & lime	3012		

Tops:	
Anhydrite	984
Topeka	2862
Issing	3136
Conglomerate	3377
Arbuckle	3380

Slight show oil @ 3424/6 gal/
hr.
500 gal acid @ 1000' - no
increase
1 bbl water/hr @ 3444-48