

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

54029

TWIN DRILLING CO.
 Sanders No. 1.

SEC. 10 T. 14 R. 17W
 NE c NW

Total Depth. 3626'
 Comm. 1-15-36 Comp. 4-3-36
 Shot or Treated.
 Contractor.
 Issued. 4-18-36 Rotary to 3280'

County. Ellis

CASING.

12" 57'
 10" 843'
 6" 3280'
 5" Liner 3315'
 5" 3331' UR 3545'



Elevation.

Production. Dry & Abnd.

Figures Indicate Bottom of Formations.

shale blue soft	2281	lime grey hard	2127	lime grey hard	3090
shale blue	250	shale brown medium	2133	lime grey brkn med.	3100
Dakota sands	420	shale blue soft	2145	lime grey hard	3121
shale & sand	563	lime grey hard	2150	sandy lime	3126
shale blue soft	610	shale blue medium	2157	lime white hard	3133
lime hard & sand grey	620	shale blue soft	2159	lime light brkn med	3152
sand grey soft	720	lime light hard	2171	lime light hard	3176
sandy lime & shale blue	836	shale blue soft	2192	lime grey hard	3200
shale blue soft	867	lime light hard	2245	brkn lime light	3209
red beds	930	shale blue medium	2260	lime brkn dk med	3213
red beds soft	940	lime light medium	2266	shale grey sft	3227
broken lime medium	960	shale blue medium	2280	lime light med	3245
red bed soft	1015	lime grey hard	2315	showing little green shale	
shale red medium	1019	shale red medium	2323	from 3230-35	
shale blue medium	1030	lime light hard	2335	SIM 3245-3253	
red rock medium	1195	shale red soft	2342	shale blue soft	3261
anhydrite hard	1203	lime grey hard	2362	lime light hard	3267
anhydrite	1226	shale blue medium	2377	lime grey hard	3280
anhydrite hard	1233	shale soft	2383	lime	3289
shale blue soft	1245	shale blue soft	2390	shale brown & green	3298
shale red medium	1272	shale brown soft	2410	Top Oswald	3298'
red shale sticky	1307	broken lime	2437	shale & lime	3305
red bed soft	1360	broken lime grey med.	2346	lime medium	3310
shale&shells red&white	1405	lime sandy light sft	2362	shale soft blue	3315
blue shale soft & gummy	1436	lime light medium	2505	shale & little lime	3321
shale blue soft	1473	shale blue soft	2515	lime 400' wtr 2 hrs	3326
shale blue medium	1497	lime light hard	2530	lime light hard	3332
shale blue soft	1505	shale red soft	2534	lime	3336
shale red medium	1525	shale blue	2546	lime grey	3356
shale blue medium	1568	lime grey hard	2551	lime grey hard	3365
shale blue medium	1611	broken lime	2571	lime grey	3375
salt medium hard	1650	shale blue soft	2576	shale	3380
salt medium	1805	broken lime	2590	lime grey	3383
shale blue medium	1825	lime grey hard	2620	shale grey	3386
lime grey broken med.	1842	shale&shells blue grey	2640	S.O. 3385-94	
shale & lime shells	1852	lime grey hard	2656	lime grey	3388
lime grey hard	1862	shale blue med. & lime		lime	3402
shale white soft	1867	shells	2696	limegrey	3415
shale blue medium	1872	shale blue soft &		lime	3429
broken lime	1884	shells grey medium	2756	lime grey	3439
broken lime med. grey	1934	lime light brkn med.	2770	lime & shale	3443
lime grey hard	1945	shale blue soft	2785	lime grey	3447
shale blue medium	1950	lime light broken	2808	lime	3453
lime light hard	1960	shale blue&lime shells		lime grey	3463
shale blue & shells grey	1975	medium	2870	shale blue	3468
lime light hard	1981	lime grey hard	2901	broken lime & shale	3477
lime grey hard	1992	shale dark soft	2910	shale dark	3488
shale blue medium	2006	lime light hard	2920	lime grey	3492
lime grey hard	2026	lime light medium	2937	lime S.O. 3515-20	3520
shale blue medium	2031	lime	2942	shale	3533
shale blue soft	2050	shale grey sandy sft	2962	lime	3553
lime grey hard	2061	lime sandy light sft	2975	siliceous lime	3570
broken lime grey med.	2079	shale dark soft	2993	show of 33 gravity oil	
lime light broken	2085	lime grey medium	3031	3553-70	
lime grey hard	2105	lime light grey med.	3059	dolomite	3578
shale red medium	2110	shale blue medium	3061	lime grey	3588
lime light medium	2117	shale blue soft	3065	lime grey brown	3592

(OVER)

