

TWIN DRILLING COMPANY.

Goetz No. 1.

DEEPENING RECORD.

SEC. 3 T. 14 R. 17W.
SWC SE

County. Ellis.

Total Depth. 3568.

Comm. 9-11-35 Comp. 12-21-35.

Shot or Treated. 6000 gal acid.

Contractor. Twin Drilling Co.

Issued. 2-13-37

Casing.

15"	758'	8"	2800'
13"	1181'	6"	3274' UR 3287'
10"	2465'		UR 3291'

Elevation.

 Production. Pot. 214 B. Mat.
 Pot. 928B after
 Acid.

Figures Indicate Bottom of Formations.

dirt and rock	6	lime	1875 shale	2640
rock white hard	8	red rock	1885 lime	2670
sand	30	lime	1895 shale	2680
shale blue	90	shale white	1910 lime	2690
shale	130	lime white	1920 shale	2700
lime	140	shale blue	1925 lime	2725
shale	150	lime white hard	1935 red rock	2730
shale dark	175	lime grey hard	1965 shale	2740
mud blk	210	red rock	1970 lime	2745
lime	220	lime hard grey	1980 shale dark	2790
lime white	230	red rock	1985 lime white	2800
shale blue	270	lime grey hard	2015 lime	2810
lime white	280	shale brown	2030 shale dark	2835
sdv lime	320	lime grey	2045 lime wh hard	2850
HEW 280-300		shale	2050 lime med	2875
sand white	360	lime grey hard	2075 lime white	2920
sand	370	shale blue	2080 lime wh med	2930
shale light	380	lime hard	2085 $\frac{1}{2}$ BW 2965-75	
shale dark	390	red rock lime shells	2110 shale dark	2965
shale red	415	red rock	2115 lime white med	2980
shale blue	450	lime white	2130 shale blk	2985
sand	460	shale blue	2145 lime grey hard	3010
sand soft	505	red rock	2150 shale green	3015
sand hard	515	lime white hard	2185 lime grey hard	3020
shale blue	520	shale blue	2190 lime wh hard	3060
sand soft	545	lime hard grey	2215 lime light hard	3080
shale	580	lime white	2230 lime wh sharp med	3090
lime hard	585	shale blue	2235 lime light hard	3095
SIM 585 equals 575		lime med	2245 lime hard white	3100
lime with part iron	585	shale red	2250 lime soft white	3120
sand and iron	590	lime hard	2265 lime grey hard	3140
shale blue	615	red rock	2275 lime wh hard	3175
sdv shale brown soft	625	lime hard grey	2295 lime grey hard	3197
sand and iron	638	lime hard white	2305 lime grey med	3200
shale blue	650	shale blue	2315 lime grey hard	3215
sand	688	red rock	2325 slight S.O. 3197-3200	
sand white	695	lime	2360 lime hard	3235
shale blue	710	red rock	2375 lime grey	3250
sand white soft	740	lime	2385 shale green	3253
sdv shale grey	750	shale light	2390 lime wh (Dodge)	3274
lime	758	lime white	2430 shale brown	3279
lime white	770	$\frac{1}{2}$ BW 2415-20	shale blue	3287
sand white	780	red rock	2440 Oswald lime	3288
shale red	1005	lime white hard	2465 Oswald lime	3291
shale red	1175	lime	2470 1 B.O. and 4 BWH 3288-91	
anhydrite	1180	$\frac{1}{2}$ BW 2445-50	lime grey hard	3292
anhydrite and lime	1195	lime grey hard	2485 lime hard	3296
lime	1198	lime grey	2490 $\frac{1}{2}$ B.O. 24H.	
anhydrite	1223	shale blue	2495 lime	3298
red rock	1260	lime white	2510 shale dark	3299
SIM 1212 equals 1218		shale light brown	2515 lime	3305
red rock	1360	lime grey hard	2530 shale red&green	3310
shale blue	1370	lime	2540 lime hard	3312
lime	1380	shale light	2555 lime soft	3316
shale blue	1415	lime med white	2575 Pay 3312-16	
red rock	1495	lime	2585 SIM 3316 equals 3302	
shale	1550	shale	2590 T. Oswald 3273	
lime	1560	lime	2605 1000' oil 1st hour.	
salt	1850	shale	2610 Swab 120B. 1st 15 H.	
shale blue	1855	lime	2635 Swab 8 bbls Per hr off bottom.	
		(OVER)	Oswald lime soft 3303 $\frac{1}{2}$	
			Total Depth.	

Twin Drilling Co.
Goetz No. 1.
3-14-17W

DEEPENING RECORD.

Old T.D. 3303 $\frac{1}{2}$
Comm. 11-25-36
Comp. 1-15-37
Prod. Pot. 653 bbls.,

shot 40 qts 3548 to 68
Acidized 1000 gal acid.

lime	3303 $\frac{1}{2}$ -	3306
lime		3340
shale grey		3347
lime, med'		3352
lime soft		3369
HFW 3359-69		
lime		3407
shale		3410
lime		3507
conglomerate		3522
5" cemented	3522	V.S.S.O 3533-38
dolomite		3527
dolomite		3568

Total Depth.