

TWIN DRILLING COMPANY.
Rerers No. 1.

12-13-16W

SEC. 12 T. 13 R. 16W.

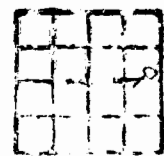
SRE SE NE

Plotted Texas CO.

County. Ellis.

Total Depth. 3370
Comm. 3-7-35 Comp. 5-23-35
Shot or Treated.
Contractor. Twin Drilling Co.
Issued. 6-15-35

JUN 15 1935



CASING.

133/8" 345' 8 1/2" 1060'
12 3/4" 353' 65/8" 2270'
10" 657' 53/16" 3205'

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations

cellar	12	lime	1785	lime	2603
mud yellow	20	red rock	1815	shale blk	2615
shale blue	45	lime	1835	lime	2638
shale dark	95	shale blue	1855	caving 2625 HFW	2632
shale	170	caving 1850		shale blue	2655
shale dark	230	lime med	1865	shale & iron HFW	2669
sand	240	lime hard	1890	lime	2675
shale sdy	280 HFW	lime	1905	slate	2680
sand	290 HFW	shale	1925	lime	2690
shale blue	315	lime	2005	shale blue	2700
shale sdy	325	shale	2020	lime	2705
sand	345	2 1/2 BPH 2015		shale blue	2707
??	353	lime	2035	lime	2710
water sand	380	red rock	2040	shale	2725
sand	445	lime	2045	lime	2730
iron	455	lime med	2055	shale and shells	2750
sand	470	lime hard	2070	lime	2753
iron	480	lime	2090	shale blue	2800
iron hard	483	shale	2095	lime sdy	2806
iron	490	lime	2130	lime	2813
iron	493	lime broken	2140	shale dark	2813
cavity	495	lime hard	2150	shale	2824
iron	498	shale blue	2155	lime	2834
shale blue	525	lime broken	2160	shale caving.	2865
shale and iron	535	4 1/2 BPH 2160		shale	2875
shale blue	545	lime	2175	lime caving	2910
shale sdy	560	shale	2180	shale	2917
gumbo blue	575	lime	2195	lime	2950
mud blue	600	shale	2200	shale	2954
sand	645	lime	2210	lime	2980
sand hard	650	red rock	2215	lime	3000
iron and sand	657	lime	2225	shale light	3005
caving.		shale light caving	2235	lime	3081
red rock	707	shale	2245	show oil 3055-60	
shale red	845	red rock	2265	shale blk	3084
red rock	890	lime	2295	lime	3093
shale red	995	7 BPH 2270		shale	3100
red rock	1008	shale light grey	2300	lime broken	3115
lime	1018	lime	2310	lime	3117
lime hard	1043	shale break	2313	shale blue	3122
red rock	1085	lime hard	2315	shale brown	3135
shale	1095	shale light	2335	3135 top of Oswald lime	
red rock	1130	lime grey	2350	Oswald lime	3135
shale red	1180 wtr.	shale and shells	2365	lime	3149
shale red	1200	lime hard	2400	shale blk and blue	3160
shale blue	1220	lime	2435	lime sh oil	3163
red rock	1230	shale	2455	Steel line Corr.	3143
shale red	1310	lime	2460		3153
shale blue	1365	shale and shells	2480	lime Top Oswald	3113 3170
shale & salt	1390	lime hard	2482	lime	3226
salt	1415	shale blk	2495	Water 3190-95	
salt and shale	1490	lime	2520	3268 to 3277 1/2 BPH	
salt	1630	caving 2498		lime broken	3277
lime	1680	shale	2523	conglomerate red and	
shale	1685	lime	2530	blue shale	3280
shale blue	1700	lime broken caving.	2560	lime broken	3290
lime	1730	lime	2565	lime	3300
shale blue	1740	shale	2575	shale	3317
lime	1755	lime	2580	lime Caving.	3335
shale	1770	shale blue	2588	OVER	

12-13-16w

Berens No. 1. SE SE NE Ellis Co.
Twin Drilling Co.

conglomerate	3340
lime	3345
shale	3355
lime	3360
shale red	3365
lime	3370
Total Depth.	