

9-19-2W

Plotted Texas CO.

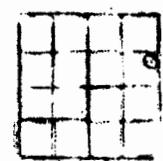
ALLEY & WOODWARD
 Jones No. 1.

SEC. 9 T. 19 R. 2 W
 NEc SE NE

DEEPENING RECORD

County, McPherson

Total Depth. 2958'
 Comm. 7-11-34 Comp. 1-23-35
 Shot or Treated.
 Contractor.
 Issued. 12-7-46



CASING.

12 1/2" 81' UR 175
 10" 1065'
 8" 1456' UR 1693 UR 1802
 6" 2280' UR 2328'

Elevation.

Production, Pot. 19 B.O.
 60% wtr

Figures Indicate Bottom of Formations.

clay	50	shale	1180	sand	2195
sand	75	shale shells	1215	shale	2220
shale 4 BW 200	245	shale	1225	lime	2225
lime	250	shale shells	1265	shale	2275
shale	320	shale	1290	red rock	2278
shale	370	red rock	1295	lime	2289
shale	375	shale	1310	shale	2332
lime	395	red rock	1320	lime	2343
shale	425	sand 8 BW	1335	sdv lime	2345
broken lime	445	lime	1340	500' oil in hole 2339-43	
lime	520	shale	1350	lime	2364
shale	525	red rock	1360	shale	2369
lime	565	shale	1375	lime	2375
red rock	570	lime	1380	Total Depth.	
lime	610	shale blk	1400	Swab 20 B.O. 12 hours	
shale	620	shale shells	1430	1000 gal acid	
lime	650	shale	1498	pump 30 B.O. PH	
shale	652	?	1515	2nd 1000 gal acid	
lime	770	shale	1523	20 B.O. Per hour	
red rock	773	lime	1527	<u>DEEPENING RECORD</u>	
lime	782	shale	1560	Helms & Kolter	
shale	800	lime	1570	Comm. 8-8-46	
lime	850	shale	1585	Comp. 10-26-46	
shale	860	mud	1610	Prod-Swb 32 oil, 40 wtr	
lime	875	sdv shale	1645	in 12 hrs	
red rock	885	shale	1670	lime	2443
shale	905	lime	1705	sand	2453
lime	930	shale	1750	lime	2507
shale	945	sand water	1770	shale	2518
lime	958	shale	1780	lime	2625
shale	1005	broken lime	1800	shale	2634
lime	1015	lime	1825	lime	2660
shale	1020	shale	1840	shale	2680
lime	1030	lime	1850	lime	2685
red rock	1040	shale	1870	shale	2710
lime	1042	shale	1880	lime	2720
shale	1050	shale	1900	shale	2780
sand water	1060	lime	1920	lime	2820
lime	1064	shale	1950	shale	2827
shale	1072	lime	1990	lime	2853
lime	1085	shale	1995	shale	2900
shale	1095	lime and shale	2027	lime	2915
lime	1100	lime	2035	shale	2930
shale	1110	shale	2040		
lime	1115	lime	2095	(OVER)	
shale	1130	shale	2105		
lime	1135	lime	2180		

HPW 2125

Alley & Woodward #1 Jones
DEEPENING RECORD (Cont'd)
Deepened by Helms & Kolter

NE SE NE of Section 9-19-2W

334329

red rock 2930-34
chat sh oil 2937
Top Chat 2934
chat showing more
oil 2945
chat 2955
chat & dolomite,
filled up 700' in 2
hrs which was 500'
oil & 200' of wtr 2958
Total Depth.

Swbd hole 12 hrs
swbd 32 BO & 40 BW
Put on pmp as a producer
5 $\frac{1}{2}$ " csg 2375 UR 2935