

Representing _____ Company or Operator.
1204 Burt Bldg.
 Address **Dallas, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Driller's Log			
0	67	67	Caliche and red rock
67	145	78	Red rock
145	2000	1855	Red beds and shells
1200	1452	252	Red beds, shale and shells
1452	1705	252	Anhydrite
1705	1815	110	Salt and anhydrite
1815	1823	8	Anhydrite
1823	1924	99	Salt
1924	2570	646	Anhydrite and salt
2570	2699	129	Anhydrite
2699	3005	306	Anhydrite and gyp
3005	3174	169	Anhydrite and lime
3174	5140	1966	Anhydrite and lime
5140	5175	35	Lime and chert
5175	6469	1294	Lime
6469	6516	20	Lime and sand
6516	6740	224	Lime
6740	6753	13	Dolomite
6753	7403	648	Lime
7403	7477	74	Lime and shale
7477	7557	80	Lime
7557	7632	115	Lime and Shale
7632	7645	13	Lime and chert
7645	8025	380	Lime
8025	8080	55	Lime and shale
8080	8134	54	Shale
8134	8160	26	Sand and shale
8160	8183	23	Sand
8183	8344	161	Sand and shale
8344	8459	115	Shale, Lime and sand
8459	8617	158	Lime
8617	8620	3	Granite
TD			
Formation Tests (Tests 1 thru 7 drill stem tests; Tests 8 thru 14 through casing perforations)			
No. 1	6627-6740	Open 2hrs. Rec. 690' heavily oil cut mud. Flow pressure 450 psi. BHP 1900.	
No. 2	6705-6753	Open 2 hrs. Rec 360' slightly gas cut mud & 360' salt water. Flow pressure 49 to 340 psi. BHP 2159 psi	
No. 3	7939-8080	Open 75 min. Rec 60' mud. Flow pressure 115 psi. BHP 115.	
No. 4	8118-8160	Open 50 min. Rec. 50' Mud	
No. 5	8120-8183	Open 60 min. Rec. 60' mud. Flow pressure 31 psi. BHP 939.	
No. 6	8250-8334	Open 90 min. Rec. 120' mud & 1207 salt water. Flow pressure 40 to 140 psi. BHP 2172 psi.	
No. 7	8491- 8540	Open 150 min. Rec. 90' mud & 1080' slightly gas cut salt water. Flow pressure 90 psi to 550 psi. BHP 1409 psi	
No. 8	PBTD 8459,	Perf. 8410-8430. Open 120 min. Rec 340' salt water. Flow pressure 100 psi to 1600 psi, BHP 2800 psi	
No. 9	PBTD 8265,	Perf. 8200-8220. Open 185 min. Rec. 1830' salt water Flow pressure 0 to 780 psi BHP 1900 psi.	
No. 10	PBTD 7752	Perf. 7666-76; 7686-98. Open 90 min. Rec. 65' mud Zero pressures.	
No. 11	PBTD 7653	Perf. 7624-36; 7646-56. Open 90 min. Rec. 50' mud. Zero pressures.	
No. 12	PBTD 7619	Perf. 7592-7612. Open 90 min. Rec. 60' mud. Zero pressures	
No. 13	BPTD 7619	Perf. 7592-7612 Open 120 Min. Rec 60' mud. Zero pressures	
No. 14	PBTD 7578	Perf. 7522-7562 Open 120 Min. Rec. 90' mud. No pressures recorded.	
Final plug back TD	6692' Perf. 6610-6646. See acid record for production tests		
Geological tops:			
	Top Anhydrite	1440	
	Base Salt	2560	
	Top San Andreas	4100	
	Top Glorieta	5350	
	Top Clearfork	5800	
	Top Tubbs	6280	
	Top Drinkard	6607	
	Base Permian	7500 ?	
	Top Montoya	7577	
	Top Simpson	7756	
	Top McKee	8090	
	Top Ellenberger		
	Lime	8458	
	Top Ellenberger		
	Dolomite	8500	
	Top Granite Wash	8600	
	Top Granite	8616	
	TD	8620	