

Name Wm. J. Jones

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	6'	6'	Cellare
6	220'	214	Sand & Caliche
220	300	80	Red Bed, Sand & Shale
300	1610	1310	Sand & Shale
1610	1690	80	Sand, Anhydrite & Shale
1690	2710	1020	Shale, Anhydrite & Salt
2710	3230	520	Shale, Anhydrite & Sand
3230	3500	270	Shale & Anhydrite
3500	4020	520	Shale, Anhydrite, Sand & Salt
4020	4200	180	Shale, Anhydrite, Sand & Dolomite
4200	5590	1390	Dolomite & Anhydrite
5590	5650	60	Limestone & Dolomite
5650	5740	90	Dolomite & Anhydrite
5740	6490	750	Dolomite, Sand & Anhydrite
6490	7770	1280	Dolomite, & Anhydrite
7770	8450	680	Shale, Dolomite & Anhydrite
8450	9220	680	Anhydrite & Dolomite
9220	9935	715	Limestone, Chert & Shale.
	9935		Total Depth

GEOLOGICAL DATA

Top Anhydrite	1545'
Top Salt	1646'
Base Salt	2524'
Top Yates	2690'
Base Yates	2843'
Top Artesia Red Sand	3485'
Top San Andres	4225'
Base San Andres	5729'
Top Paddeck	6027'
Top Clearfork	6450'
Top Abo	7773'
Top Wolfcamp	9118'
Top Pennsylvanian	9396'
Top Pay	9788'
Elevation	4202' D.F.

SLOPE TESTS

450'	-3/4 deg.
990	-1/2
1820	-1/4
2450	-1/4
2860	1-1/4
3390	-1/2
3930	1-1/2
4420	1-3/4
5309	2-
5860	2-
6354	1-3/4
6727	1-1/4
7253	-3/4
7617	1-
8263	-3/4
8815	-1/4
9413	-1/2
9726	-3/4
9883	-3/4

DRILL STEM TESTS

D.S.T. #1 - 9904' to 9910', tool open 4 hours W/fair blow, gas up in 1 hour 7 5/4 min, volume too small to measure. Recovered 110' Drlg. Mud, est 50% oil & gas cut. (Not enough free oil to get gty.) No water.

D.S.T. #2 - 9910' to 9935', tool open 7 hours W/good blow. Gas up in 4 minutes, Mud up in 32 minutes, oil up in 33 minutes. Recovered 704' free oil & 1 gallon water (Chemical water, not Salt Water) Gty oil corrected ~~43.0~~ 43.0