

HOBBS

OCT 28 2016

RECEIVED

Well Name: **Undaunted BSD State Com #3H**

Tgt N/-S: 4693.50

EOC TVD/MD: 10914.62 / 11190.52

Surface Location: Section 2 , Township 25S Range 32E

Tgt E/-W: -37.40

VS: 4693.65

Bottom Hole Location: Section 2 , Township 25S Range 32E

VS Az: 359.54

EOL TVD/MD: 10885.00 / 15403.35

MD	Inc.	Azi.	TVD	+N/-S	+E/-W	VS	DLS	Comments
0	0	0	0	0	0	0	0	
920.00	0.00	0.00	920.00	0.00	0.00	0.00	0.00	RUSTLER
1250.00	0.00	0.00	1250.00	0.00	0.00	0.00	0.00	SALADO
3300.00	0.00	0.00	3300.00	0.00	0.00	0.00	0.00	CASTILE
4660.00	0.00	0.00	4660.00	0.00	0.00	0.00	0.00	BOS
4890.00	0.00	0.00	4890.00	0.00	0.00	0.00	0.00	DELAWARE
4910.00	0.00	0.00	4910.00	0.00	0.00	0.00	0.00	BELL CANYON
5840.00	0.00	0.00	5840.00	0.00	0.00	0.00	0.00	CHERRY CANYON
7660.00	0.00	0.00	7660.00	0.00	0.00	0.00	0.00	BRUSHY CANYON
8885.00	0.00	0.00	8885.00	0.00	0.00	0.00	0.00	BONE SPRING
8990.00	0.00	0.00	8990.00	0.00	0.00	0.00	0.00	UPPER AVALON
9350.00	0.00	0.00	9350.00	0.00	0.00	0.00	0.00	LOWER AVALON
9910.00	0.00	0.00	9910.00	0.00	0.00	0.00	0.00	1ST BONE SPRING SS
10437.17	0.00	0.00	10437.17	0.00	0.00	0.00	0.00	KOP
10450.00	1.54	359.54	10450.00	0.17	0.00	0.17	12.00	
10475.00	4.54	359.54	10474.96	1.50	-0.01	1.50	12.00	
10490.11	6.32	359.54	10490.00	2.92	-0.02	2.92	12.00	2ND BONE SPRING SS
10500.00	7.54	359.54	10499.82	4.13	-0.03	4.13	12.00	
10525.00	10.54	359.54	10524.51	8.06	-0.06	8.06	12.00	
10550.00	13.54	359.54	10548.95	13.27	-0.11	13.27	12.00	
10575.00	16.54	359.54	10573.09	19.76	-0.16	19.76	12.00	
10600.00	19.54	359.54	10596.86	27.50	-0.22	27.50	12.00	
10625.00	22.54	359.54	10620.19	36.47	-0.29	36.47	12.00	
10650.00	25.54	359.54	10643.02	46.65	-0.37	46.66	12.00	
10675.00	28.54	359.54	10665.29	58.02	-0.46	58.02	12.00	
10700.00	31.54	359.54	10686.93	70.53	-0.56	70.53	12.00	
10725.00	34.54	359.54	10707.88	84.16	-0.67	84.16	12.00	
10750.00	37.54	359.54	10728.09	98.87	-0.79	98.87	12.00	
10775.00	40.54	359.54	10747.51	114.61	-0.91	114.61	12.00	
10800.00	43.54	359.54	10766.07	131.35	-1.05	131.35	12.00	
10825.00	46.54	359.54	10783.74	149.04	-1.19	149.04	12.00	
10850.00	49.54	359.54	10800.45	167.62	-1.34	167.63	12.00	
10875.00	52.54	359.54	10816.17	187.06	-1.49	187.07	12.00	
10900.00	55.54	359.54	10830.85	207.29	-1.65	207.30	12.00	
10925.00	58.54	359.54	10844.45	228.27	-1.82	228.27	12.00	
10950.00	61.54	359.54	10856.93	249.92	-1.99	249.93	12.00	
10975.00	64.54	359.54	10868.26	272.20	-2.17	272.21	12.00	
11000.00	67.54	359.54	10878.41	295.05	-2.35	295.06	12.00	
11025.00	70.54	359.54	10887.36	318.39	-2.54	318.40	12.00	
11050.00	73.54	359.54	10895.06	342.17	-2.73	342.18	12.00	
11075.00	76.54	359.54	10901.52	366.32	-2.92	366.33	12.00	
11100.00	79.54	359.54	10906.70	390.77	-3.11	390.78	12.00	
11125.00	82.54	359.54	10910.59	415.46	-3.31	415.47	12.00	
11150.00	85.54	359.54	10913.19	440.32	-3.51	440.34	12.00	
11175.00	88.54	359.54	10914.48	465.28	-3.71	465.30	12.00	
11190.52	90.40	359.54	10914.62	480.81	-3.83	480.82	12.00	2ND BONE SPRING TARGET
15403.35	90.40	359.54	10885.00	4693.50	-37.40	4693.65	0.00	EOL

Undaunted BSD State Com #3H

