

Co: Yates Petroleum Corporation

Drillers: 0

Well Name: Squib BQU State Com. #1H

Location: Sect. 16, 24S-31E

Units: Feet, ° 7100ft

Elevation:

Northing:

Easting:

Tgt TVD: 8230.00

Tgt MD: 0.00

Tgt Displ.: 0.00

Method: Minimum Curvature

VS Az: 0.00

Tgt Radius: 0.00

Tgt N/S: 4620.00

Tgt E/W: 0.00

No.	MD	GL	Inc.	Azi.	TVD	VS	+N/S	+EW	BR	WR	DLS	Comments
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
1	570.00	570.00	0.00	0.00	570.00	0.00	0.00	0.00	0.00	0.00	0.00	Rustler
2	1020.00	450.00	0.00	0.00	1020.00	0.00	0.00	0.00	0.00	0.00	0.00	Top of Salt
3	4200.00	3180.00	0.00	0.00	4200.00	0.00	0.00	0.00	0.00	0.00	0.00	Base of Salt
4	4400.00	200.00	0.00	0.00	4400.00	0.00	0.00	0.00	0.00	0.00	0.00	Bell Canyon
5	5300.00	900.00	0.00	0.00	5300.00	0.00	0.00	0.00	0.00	0.00	0.00	Cherry Canyon
6	6550.00	1250.00	0.00	0.00	6550.00	0.01	0.01	0.00	0.00	0.00	0.00	Brushy Canyon
7	7752.54	7752.54	0.00	0.00	7752.54	0.01	0.01	0.00	0.00	0.00	0.00	KOP
8	7800.00	47.46	5.70	0.00	7799.92	2.36	2.36	0.00	12.00	0.00	12.00	
9	7900.00	100.00	17.70	0.00	7897.67	22.60	22.60	0.00	12.00	0.00	12.00	
10	7967.16	67.16	25.75	0.00	7960.00	47.44	47.44	0.00	12.00	0.00	12.00	Brushy Canyon MKR
11	8000.00	100.00	29.70	0.00	7989.07	62.71	62.71	0.00	12.00	0.00	12.00	
12	8100.00	100.00	41.70	0.00	8070.13	120.95	120.95	0.00	12.00	0.00	12.00	
13	8200.00	100.00	53.70	0.00	8137.32	194.78	194.78	0.00	12.00	0.00	12.00	
14	8300.00	100.00	65.70	0.00	8187.68	280.96	280.96	0.00	12.00	0.00	12.00	
15	8400.00	100.00	77.70	0.00	8219.03	375.72	375.72	0.00	12.00	0.00	12.00	
16	8502.53	750.00	90.00	0.00	8230.00	477.47	477.47	0.00	12.00	0.00	12.00	Basal Sand Target
17	12645.07	4142.54	90.00	0.00	8230.01	4620.01	4620.01	0.00	0.00	0.00	0.00	Lateral TD

30-015-38564

RECEIVED
MAR 16 2011
NMOCD ARTESIA

