

Peter Grande State #1 Wells Within 0.5 Mile per Manzano

Well Name	Peter Grande State #1	Mescalero State #1	Jordan State #2	Pisiot Pete #1	3 Pete State #1	Jordan State #3	Mescalero State #2	Four Pete Sake #1	Jordan State #1
API Number	30-025-36993	30-025-33969	30-025-36716	30-025-00015	30-025-36060	30-025-37050	30-025-37039	30-025-36311	30-025-33532
Operator	Manzano	Yates	Chesapeake	Manzano	Manzano	Chesapeake	Yates	Manzano	Chesapeake
Location	330 S & 440 W	330 S & 330 E	510 N & 330 W	510 N & 660 E	578 N & 965 E	1650 N & 330 W	330 S & 1650 E	1775 N & 1650 E	660 N & 1650 E
Sec-Twp-Rng	1-10S-32E	2-10S-32E	12-10S-32E	11-10S-32E	11-10S-32E	12-10S-32E	2-10S-32E	11-10S-32E	12-10S-32E
Feet from Subject Well	Zero	730 feet	843 feet	1352 feet	1639 feet	1981 feet	2050 feet	2938 feet	3378 feet
Spud Date	01/20/05	10/06/97	06/04/04	11/21/54	12/01/02	10/22/05	01/27/05	07/06/03	08/24/96
Total Depth	9400	9535	9695	10885	9500	10500	10470	9530	9250
Intermediate Casing	8 5/8" at 3400	8 5/8" at 2995	8 5/8" at 3411	9 5/8" at 3476	9 5/8" at 3500	8 5/8" at 3404	9 5/8" at 3500	9 5/8" at 3388	8 5/8" at 3597
Sacks Used	1317	1200	1090	1725	1250	1585	1120	1100	1200
Top of Cement	Circ to Surface	Circ to Surface	Circ to Surface	Circ to Surface	Circ to Surface	Circ to Surface	Circ to Surface	Circ to Surface	Circ to Surface
Production Casing	5 1/2" at 9400	5 1/2" at 9535	5 1/2" at 9695	Plugs at 8766,	5 1/2" at 9500	5 1/2" at 10500	5 1/2" at 10470	5 1/2" at 9530	5 1/2" at 9250
Sacks Used	2370	300	1440	4397-5288 &	1925	2685	2050	1700	650
Top of Cement	Circ to Surface	7500 by CBL	Unknown	3426-3526	4000 by CBL	2760 by CBL	Circ to Surface	2750 by CBL	5600 (estimated)
Other Factors								Collapse at 8885	
Current Status		Producing	Producing	P & A 1999	Producing	Producing	Producing	Producing	Producing
Conclusion	Subject Well	SA = No Cement	Probably OK	PA Satisfactory	Cement across SA	Cement across SA	Cement across SA	Cement Questionable	SA = No Cement
Field	Mescalero North	Mescalero North	Mescalero North	Mescalero North	Mescalero North	Mescalero North	Mescalero North	Mescalero North	Mescalero NE
Pool	Cisco	Cisco	Cisco	Cisco	Cisco	Cisco	Cisco	Cisco	Cisco
First Production Date	Aug 2005	Nov 1997	Aug 2004	Jan 1998	Jan 2003	Jan 2006	May 2005	Sep 2003	Nov 1996
BOPD in Jan 2006	0	16	44	0	31	71	51	70	4
Mcf/d in Jan 2006	0	167	165	0	121	225	54	64	0
BWPD in Jan 2006	0	23	14	0	3	5	104	255	0
Cumulative BO	521	78,170	26,955	1,333	81,125	2,196	12,670	18,771	18,493
Cumulative Mcf	467	260,050	112,343	1,376	150,488	6,976	16,422	43,239	16,536
Cumulative BW	8,369	97,851	5,123	240	7,565	167	27,061	46,313	165

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Case No. 13707 Exhibit No. 4

Submitted by:

YATES PETROLEUM CORPORATION

Hearing Date: May 11, 2006