

OFFSET WELL EVALUATIONS

No.	Meet STD	Offset Well API #	Well Name	Nearest Proposed Horizontal Well Name	Shortest Horizontal Distance From Offset Well to any Proposed HZ Well	Offset Well Operator	Spud Date	Offset Well Status	Setting Depth	Base of Fox Hills or Depth of Deepest Water Well	Historical Remedial Work to provide Fox Hills Coverage	Objective Formation Top	Productive Casing Cement Top
1		05-014-20716	WEBBER 13-3	INTERCHANGE A S22-30-5N	849	SOVEREIGN OPERATING COMPANY LLC		AL	1100				7635
2		05-014-20734	WEBBER 14-3	INTERCHANGE A S22-30-5N	833	SOVEREIGN OPERATING COMPANY LLC		AL	1100				7600
3		05-014-09114	WEBBER 'H' UNIT 1	INTERCHANGE A S22-30-5N	807	EXTRACTION OIL & GAS INC	11/09/1993	PR	1095	920		8562	7010
4		05-014-20736	WEBBER 3C	INTERCHANGE A S22-30-6N	852	SOVEREIGN OPERATING COMPANY LLC		AL	1100				7500
5		05-014-20735	WEBBER 23-3	INTERCHANGE A S22-30-6N	835	SOVEREIGN OPERATING COMPANY LLC		AL	1100				7600
6	x	05-001-09717	LARKRIDGE MA 03-15D	INTERCHANGE A S22-30-13C	832	EXTRACTION OIL & GAS INC	02/11/2010	PR	1205	1040		8799	1940
7	x	05-001-09713	LARKRIDGE MA 03-16D	INTERCHANGE A S22-30-13C	1361	EXTRACTION OIL & GAS INC	02/03/2010	PR	1168	1040		8357	1755
8		05-001-09175	WEAVER K UNIT 1	INTERCHANGE A S22-30-13C	1414	MCCARTNEY ENGINEERING LLC	11/19/1993	PA	1136	1040		8780	4050
9		05-001-07181	TYMKOVICH 1-10	INTERCHANGE A S22-30-13C	1145	OIL RESOURCES INC	01/07/1977	DA	214	1040		5138	4376
10		05-001-08665	C.A.H.B. 1-10	INTERCHANGE A S22-30-12N	31	NOBLE ENERGY PRODUCTION INC	11/23/1986	PA	290	1006		8494	6322
11		05-014-09169	BEYER MA 10-3	INTERCHANGE A S22-30-8N	7	NOBLE ENERGY PRODUCTION INC	12/09/1994	PA	1150	1006		8116	6826
12		05-014-08877	CAHB 2-10	INTERCHANGE A S22-30-8N	5	NOBLE ENERGY PRODUCTION INC	09/28/1988	PA	318	1006		8552	6322
13		05-014-06001	CAHB MA 10-4	INTERCHANGE A S22-30-2N	7	NOBLE ENERGY PRODUCTION INC	12/21/1994	PA	1158	950		8120	7040
14		05-014-09171	BEYER MA 10-5	INTERCHANGE A S22-30-2N	26	EXTRACTION OIL & GAS INC	12/15/1994	PR	1153	1006		8140	6954
15		05-014-08671	NORDSTROM 1-9	INTERCHANGE A S16-20-19C	318	EXTRACTION OIL & GAS INC	02/01/1985	PR	297	980		8484	7130
16		05-014-08876	SHARPE 2-10	INTERCHANGE A S22-30-6N	57	EXTRACTION OIL & GAS INC	10/08/1988	PR	312	1006		8550	7130
17		05-001-09042	WWC 2-9	INTERCHANGE A S16-20-19C	469	EXTRACTION OIL & GAS INC	11/15/1991	PR	1172	1010		8174	7035
18		05-001-08512	SHARPE 1-10	INTERCHANGE A S22-30-13C	1166	EXTRACTION OIL & GAS INC	09/07/1984	PR	292	1006		8486	6940
19		05-014-08666	MATHENA 1-15	INTERCHANGE A S22-30-2N	12	EXTRACTION OIL & GAS INC	01/17/1985	PR	287	1010		7715	7480
20		05-001-09024	PERGOLA 2-15	INTERCHANGE A S22-30-13C	311	EXTRACTION OIL & GAS INC	08/05/1991	PA	332	1006		8522	7000
21		05-001-08989	CALDWELL FARMS 1-A	INTERCHANGE A S22-30-6N	113	PDC ENERGY INC		PA	1111	1010		8522	3562
22		05-001-08901	COOPER 1-16	INTERCHANGE A S16-20-19C	497	MARTIN EXPLORATION MANAGEMENT CO	07/15/1989	AL					

23	05-001-08903	COOPER 1-16	INTERCHANGE A S16-20-19C	1101	NOBLE ENERGY PRODUCTION INC	07/24/1989	PA	317	1010		8606	6780
24	05-001-08797	PERGOLA 1-15	INTERCHANGE A S22-30-13C	1089	EXTRACTION OIL & GAS INC		PA	285	1006		8492	7315
25	05-001-08984	HURON H UNIT 1	INTERCHANGE A S22-30-3N	84	PATINA OIL & GAS CORPORATION	03/20/1991	PA	428	1010		8568	4600
26	05-001-08990	FACIT 1-15	INTERCHANGE A S22-30-2N	38	MARTIN EXPLORATION MANAGEMENT CO		AL					
27	05-001-09035	NORTH HURON 1-22	INTERCHANGE A S22-30-3N	106	EXTRACTION OIL & GAS INC	10/29/1991	PR	1149	1010		7730	7090
28	05-001-08428	POITZ 1-22	INTERCHANGE A S22-30-13C	1057	EXTRACTION OIL & GAS INC		PR	293	1060		8510	7090
29	05-001-09400	EUSER MA 22-4D	INTERCHANGE A S22-30-13C	428	PATINA OIL & GAS CORPORATION	04/01/2000	AL	1150				
30	05-001-09132	FOSTER 1-22	INTERCHANGE A S22-30-2N	107	EXTRACTION OIL & GAS INC	12/17/1992	SI	1160	1010		7742	7400
31	05-001-09368	EUSER MA 22-4J	INTERCHANGE A S22-30-13C	248	PATINA OIL & GAS CORPORATION		AL					

Total Wells: 31

Meets Standard(STD): 2

Needs Evaluation: 29