

# 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	x	05-014-09034	SWINK G UNIT 1	NORTHWES T B S20-25- 16N	48	NORTH AMERICAN RESOURCES COMPANY	11/27/1991	PA	1130	1012		7821	7460
2	x	05-014-09174	GREEN MA 17- 15	NORTHWES T B S20-25- 14C	580	EXTRACTION OIL & GAS INC	08/13/1993	PR	1136	1033		8274	7200
3	x	05-014-08996	GREEN MA 17- 16J	NORTHWES T B S20-25- 17C	13	EXTRACTION OIL & GAS INC	11/27/1990	PR	316	1012		8982	7100
4	x	05-014-09172	GREEN MA 17-9	NORTHWES T B S20-25- 17C	5	EXTRACTION OIL & GAS INC	07/27/1993	PR	1160	1033		7862	7230
5	x	05-014-08999	GREEN MA 17- 8J	NORTHWES T B S20-25- 16N	93	EXTRACTION OIL & GAS INC	12/30/1990	PR	317	1033		7862	6840
6	x	05-014-09168	GREEN MA 17-1	NORTHWES T B S20-25- 17C	167	EXTRACTION OIL & GAS INC	07/15/1993	PR	1151	1033		8265	7060
7	x	05-014-09166	GREEN MA 17-2	NORTHWES T B S20-25- 14C	318	EXTRACTION OIL & GAS INC	07/07/1993	PR	1140	1033		8275	7206
8		05-014-08928	BROZOVICH MA 8-16J	NORTHWES T B S20-25- 17C	15	EXTRACTION OIL & GAS INC	07/26/1990	PR	318	1033		7855	5980
9	x	05-014-09151	BROZOVICH MA 8-15	NORTHWES T B S20-25- 14C	471	EXTRACTION OIL & GAS INC	06/18/1993	PR	1204	1033		8319	7300
10	x	05-014-09150	BROZOVICH MA 8-10	NORTHWES T B S20-25- 14C	479	EXTRACTION OIL & GAS INC	06/25/1993	PR	1198	1033		8338	7230
11	x	05-014-08812	BROZOVICH MA 8-8J	NORTHWES T B S20-25- 17C	16	EXTRACTION OIL & GAS INC	03/07/1987	PR	307	1000		8694	7330
12	x	05-014-09146	BROZOVICH MA 8-7	NORTHWES T B S20-25- 14C	491	NOBLE ENERGY PRODUCTION INC	12/03/1993	PA	1226	1000		8274	7600
13	x	05-014-20642	BROZOVICH MA 8-17 JI	NORTHWES T B S20-25- 15N	78	NOBLE ENERGY PRODUCTION INC		AL					
14	x	05-014-09141	BROZOVICH MA 8-1	NORTHWES T B S20-25- 15N	22	NOBLE ENERGY PRODUCTION INC	10/29/1994	PA	1179	980		8262	7320
15	x	05-014-09142	BROZOVICH MA 8-2	NORTHWES T B S20-25- 14C	487	EXTRACTION OIL & GAS INC	10/19/1994	PR	1224	980		8249	7250
16	x	05-014-20728	BROZOVICH 41- 8	NORTHWES T B S20-25- 14C	395	SOVEREIGN OPERATIONG COMPANY LLC		AL					
17	x	05-014-20730	DAVIS 5D	NORTHWES T B S20-25- 14C	408	SOVEREIGN OPERATIONG COMPANY LLC		AL					
18	x	05-014-20729	DAVIS 33-5	NORTHWES T B S20-25- 14C	424	SOVEREIGN OPERATIONG COMPANY LLC		AL					
19	x	05-014-20727	DAVIS 34-5	NORTHWES T B S20-25- 14C	441	SOVEREIGN OPERATIONG COMPANY LLC		AL					
20	x	05-014-08929	NORDSTROM 3 -9	NORTHWES T B S16-20- 2N	353	EXTRACTION OIL & GAS INC	08/27/1990	PR	343	980		7788	7160
21		05-001-08809	MALONEY 2-16	NORTHWES T B S16-20- 2N	491	EXTRACTION OIL & GAS INC	02/03/1987	PR	306	1012		7802	7120
22	x	05-001-09023	MCKAY LAKE F UNIT 1	NORTHWES T B S16-20- 2N	971	PDC ENERGY INC	05/09/1991	PA	1100	1012		8756	7050

23	x	05-014-08793	NORDSTROM 2-4	NORTHWEST B S16-20-2N	822	EXTRACTION OIL & GAS INC	11/12/1986	PR	300	980		7748	7090
24	x	05-014-20725	NORDSTROM 24-4	NORTHWEST B S16-20-2N	864	SOVEREIGN OPERATIONG COMPANY LLC		AL					
25	x	05-014-20724	NORDSTROM 4C	NORTHWEST B S16-20-2N	861	SOVEREIGN OPERATIONG COMPANY LLC		AL					
26	x	05-014-20726	NORDSTROM 23-4	NORTHWEST B S16-20-2N	859	SOVEREIGN OPERATIONG COMPANY LLC		AL					
27	x	05-014-20722	NORDSTROM 13-4	NORTHWEST B S16-20-2N	857	SOVEREIGN OPERATIONG COMPANY LLC		AL					
28	x	05-014-20721	DAVIS 43-5	NORTHWEST B S16-20-2N	852	SOVEREIGN OPERATIONG COMPANY LLC		AL					
29	x	05-014-20723	DAVIS 44-5	NORTHWEST B S16-20-2N	853	SOVEREIGN OPERATIONG COMPANY LLC		AL					

Total Wells: 29

Meets Standard(STD): 27

Needs Evaluation: 2