

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	05-123-07226	UPRC 23-13A	HURON 6N	359	NOBLE ENERGY INC	11/09/1993	TA	205	160		6462	6318
2	x	05-123-10407	HUNTER 1	HURON 1N	15	NOBLE ENERGY INC	09/28/1981	PR	212	187		6500	5550
3	x	05-123-11069	LOLOFF 2	HURON 6N	462	NOBLE ENERGY INC	10/24/1992	PA	329	230		6120	6014
4	x	05-123-11239	STROH 1	HURON 6N	1390	NOBLE ENERGY INC	01/01/2005	PR	343	230		6465	6045
5		05-123-12039	GAMEWELL 34-1	HURON 1N	982	PDC ENERGY INC	07/16/2008	PR	247	230		6620	6428
6	x	05-123-12512	HERBST 27-1	HURON 1N	809	NOBLE ENERGY INC	01/15/2003	PA	306	142		6490	6028
7	x	05-123-12651	HERBST 27-2	HURON 1N	1003	NOBLE ENERGY INC	07/01/2011	PR	320	121		6550	5930
8	x	05-123-12854	HERBST 27-3	HURON 2N	130	NOBLE ENERGY INC	03/23/2011	TA	327	160		6487	5670
9	x	05-123-12878	HERBST 27-4	HURON 2N	103	NOBLE ENERGY INC	06/08/2011	SI	326	187		6484	5568
10	x	05-123-12920	HERBST 27-5	HURON 2N	80	NOBLE ENERGY INC	12/31/1985	PA	322	230		6508	5884
11	x	05-123-12943	HERBST 27-6	HURON 1N	987	NOBLE ENERGY INC	01/08/1986	PR	304	230		6498	5886
12	x	05-123-13748	EMANCIPATOR 22-16	HURON 3N	121	NOBLE ENERGY INC	03/04/1993	PA	316	160		6400	5820
13	x	05-123-15802	UPRC 23-12A	HURON 6N	1089	NOBLE ENERGY INC	06/15/2011	PR	503	117		6430	5988
14	x	05-123-15803	UPRC 23-13A	HURON 6N	427	SNYDER OIL CORP		AL		230			
15	x	05-123-16210	BIHAIN 26-3	HURON 6N	378	PDC ENERGY INC	10/10/1992	PA	315	187		6442	3600
16	x	05-123-16684	EMANCIPATOR 22-15	HURON 1N	964	PDC ENERGY INC	02/17/1993	PR	288	142		6400	5980
17	x	05-123-16685	EMANCIPATOR 22-10	HURON 1N	1366	PDC ENERGY INC	07/10/2007	PR	323	142		6480	6050
18	x	05-123-16908	EMANCIPATOR 22-9	HURON 2N	1122	PDC ENERGY INC	12/01/2004	PR	308	142		6400	5800
19	x	05-123-17028	STROH 35-4	HURON 6N	489	NOBLE ENERGY INC	06/25/1993	PR	526	230		6480	6048
20	x	05-123-17158	LOLOFF 26-12	HURON 6N	538	NOBLE ENERGY INC	07/20/1993	PR	512	187		6460	5892
21	x	05-123-17893	HERBST B 27-7	HURON 1N	1013	NOBLE ENERGY INC	12/08/2003	PA	362	117		6483	5540
22	x	05-123-19303	BIHAIN 26-4	HURON 6N	401	PDC ENERGY INC	01/13/1997	PR	375	160		6446	5778
23	x	05-123-19306	GAMEWELL 34-3	HURON 3N	117	PDC ENERGY INC	02/07/1997	PA	364	230		6581	5980
24	x	05-123-19383	GAMEWELL 34-4	HURON 2N	1347	PDC ENERGY INC	08/18/2008	PR	360	230		6574	6144
25	x	05-123-22556	GAMEWELL 5	HURON 1N	797	PDC ENERGY INC	12/03/2004	PR	414	230		6552	6190
26	x	05-123-24368	LOLOFF B 26-25	HURON 6N	958	NOBLE ENERGY INC	11/26/2006	PR	504	187		6490	2162
27	x	05-123-24369	LOLOFF B 35-19	HURON 6N	1360	NOBLE ENERGY INC	12/07/2006	SI	498	230		6480	1225
28	x	05-123-24754	EMANCIPATOR B 22-23	HURON 1N	688	PDC ENERGY INC	03/13/2007	PR	540	142		6471	1820
29	x	05-123-24907	LOLOFF B 35-29	HURON 6N	909	NOBLE ENERGY INC	04/12/2007	PR	494	230		6506	2190
30	x	05-123-25195	CHEWY B 23-25	HURON 6N	1200	NOBLE ENERGY INC	06/11/2007	PR	487	160		6574	2120
31	x	05-123-25596	BIHAN 5	HURON 6N	1039	PDC ENERGY INC	12/15/2004	PR	367	187		4894	0
32	x	05-123-26070	LOLOFF B 26-33	HURON 5N	106	NOBLE ENERGY INC	12/23/2007	PR	485	230		6472	1760
33	x	05-123-39513	SUDEN 34M-423	HURON 1N	730	PDC ENERGY INC	11/06/2014	PR	875	187			500

34	x	05-123-39514	SUDEN 34M-223	HURON 1N	700	PDC ENERGY INC	11/23/2014	PR	875	187			500
35	x	05-123-39515	SUDEN 34R-203	HURON 1N	643	PDC ENERGY INC	12/14/2014	PR	875	187			500
36	x	05-123-39516	SUDEN 34R-343	HURON 1N	673	PDC ENERGY INC	12/02/2014	PR	875	187			500
37	x	05-123-39615	LEDFOORD 22T-221	HURON 4N	41	PDC ENERGY INC	06/27/2015	PR	936	160			0
38	x	05-123-39616	LEDFOORD 22T-321	HURON 4N	61	PDC ENERGY INC	07/02/2015	PR	922	160			580
39	x	05-123-39617	LEDFOORD 22Y-341	HURON 4N	22	PDC ENERGY INC	06/20/2015	PR	916	160			0
40	x	05-123-39618	LEDFOORD 22Y-401	HURON 4N	4	PDC ENERGY INC	06/13/2015	PR	928	160			150
41	x	05-123-39754	SUDEN 34U-403	HURON 1N	30	PDC ENERGY INC	01/27/2015	PR	933	187	6613		0
42	x	05-123-39755	SUDEN 34R-323	HURON 1N	94	PDC ENERGY INC	11/12/2014	PR	925	187	6557		430
43	x	05-123-39756	SUDEN 34R-423	HURON 1N	125	PDC ENERGY INC	12/24/2014	PR	931	187	6563		1070
44	x	05-123-39757	SUDEN 34U-243	HURON 1N	64	PDC ENERGY INC	01/17/2015	PR	930	187	6729		0
45	x	05-123-40376	LOLOFF FARMS 26H-312ST	HURON 6N	22	PDC ENERGY INC	02/22/2016	PA	916	187	6664		0
46	x	05-123-40376	LOLOFF FARMS 26H-312ST	HURON 6N	27	PDC ENERGY INC	03/28/2016	PR	916	187	6664		0
47	x	05-123-40379	LOLOFF FARMS 26H-202ST	HURON 6N	9	PDC ENERGY INC	02/17/2016	PA	915	187	6623		0
48	x	05-123-40379	LOLOFF FARMS 26H-202ST	HURON 6N	9	PDC ENERGY INC	04/06/2016	PR	959	187	6528		0
49	x	05-123-40382	LOLOFF FARMS 26G-232	HURON 6N	52	PDC ENERGY INC	02/26/2016	PR	917	187	6623		140
50	x	05-123-40383	LOLOFF FARMS 26G-432	HURON 6N	86	PDC ENERGY INC	03/01/2016	PR	959	187	6528		0
51	x	05-123-40510	LOLOFF FARMS 26H-232	HURON 6N	54	PDC ENERGY INC	05/09/2016	PR	960	187	6646		100
52	x	05-123-40513	LOLOFF FARMS 26I-312	HURON 6N	52	PDC ENERGY INC	04/28/2016	PR	958	187	6611		0
53	x	05-123-40514	LOLOFF FARMS 26H-332	HURON 6N	6	PDC ENERGY INC	05/19/2016	PR	956	187	6698		0
54	x	05-123-40516	LOLOFF FARMS 26I-402	HURON 6N	85	PDC ENERGY INC	04/15/2016	PR	915	187	6641		0
55	x	05-123-41547	SAPPINGTON 22T-201	HURON 1N	658	PDC ENERGY INC	07/31/2015	PR	875	187			500
56	x	05-123-41548	SAPPINGTON 22Q-301	HURON 1N	745	PDC ENERGY INC	07/10/2015	PR	875	187			500
57	x	05-123-41549	SAPPINGTON 22Q-221	HURON 1N	716	PDC ENERGY INC	07/17/2015	PR	875	187			500
58	x	05-123-41550	SAPPINGTON 22T-341	HURON 1N	687	PDC ENERGY INC	07/24/2015	PR	875	187			500
59	x	05-123-42688	CONNIE 26E-402	HURON 6N	36	PDC ENERGY INC	05/16/2016	PR	1469	187	6522		1300
60	x	05-123-42689	CONNIE 26E-332	HURON 6N	27	PDC ENERGY INC	05/09/2016	PR	1465	187	6515		800
61	x	05-123-42690	CONNIE 26F-302	HURON 6N	10	PDC ENERGY INC	04/22/2016	PR	1467	187	6567		0
62	x	05-123-42691	CONNIE 26F-402	HURON 6N	1	PDC ENERGY INC	04/09/2016	PR	1467	187	6580		150
63	x	05-123-42692	CONNIE 26F-212	HURON 6N	18	PDC ENERGY INC	05/01/2016	PR	1456	187	6587		0
64	x	05-123-42840	BIHAIN 26F-232ABD	HURON 6N	195	PDC ENERGY INC	05/28/2016	PA	1461	187			0
65	x	05-123-42841	BIHAIN 26G-212	HURON 6N	232	PDC ENERGY INC	06/29/2016	PR	1465	187	6548		0
66	x	05-123-42842	BIHAIN 26F-332	HURON 6N	220	PDC ENERGY INC	06/19/2016	PR	1470	187	6561		0
67	x	05-123-42843	BIHAIN 26G-312	HURON 6N	243	PDC ENERGY INC	07/07/2016	PR	1444	187	6513		0
68	x	05-123-42844	BIHAIN 26G-202	HURON 6N	257	PDC ENERGY INC	07/15/2016	PR	1490	187	6437		0
69	x	05-123-43263	BIHAIN 26F-232RD	HURON 6N	209	PDC ENERGY INC	06/09/2016	PR	1471	187	6613		0

Total Wells:	<u>69</u>
Meets Standard(STD):	<u>68</u>
Needs Evaluation:	<u>1</u>