

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	05-123-07144	U P R R PAN AM 1	WELLS RANCH STATE BB03 -676	116	U.S. GOLD COMPANY		PA- 1970	194	400			
2		05-123-14319	WELLS RANCH 14-34	WELLS RANCH STATE BB03 -684	932	PDC ENERGY INC	06/11/1905	SI	315	400		6460	
3	x	05-123-20674	STATE 42-4	WELLS RANCH STATE BB03 -668	1126	PDC ENERGY INC	06/25/1905	SI	362	400		6450	3044
4		05-123-20928	STATE 41-4	WELLS RANCH STATE BB03 -676	1014	PDC ENERGY INC	06/28/1905	PR	410	400		6520	2580
5	x	05-123-20973	WELLS RANCH 24-34	WELLS RANCH STATE BB03 -684	961	PDC ENERGY INC	06/26/1905	TA	405	400		6466	2892
6		05-123-20981	WELLS RANCH 34-34	WELLS RANCH STATE BB03 -684	993	PDC ENERGY INC	06/26/1905	PR	411	400		6450	68
7		05-123-21007	WELLS RANCH 44-34	WELLS RANCH STATE BB03 -684	976	PDC ENERGY INC	06/27/1905	PR	408	400		6445	5952
8		05-123-21131	WELLS RANCH 32-2	WELLS RANCH STATE BB03 -659	140	PDC ENERGY INC	06/26/1905	PR	413	400		6388	2450
9		05-123-21139	WELLS RANCH 14-35	WELLS RANCH STATE BB03 -684	965	PDC ENERGY INC	06/24/1905	SI	422	400		6442	2620
10		05-123-21157	WELLS 43-3	WELLS RANCH STATE BB03 -659	1102	NOBLE ENERGY INC		PA- 2013	416	400	x	6381	3338
11		05-123-21305	WELLS RANCH 32-3	WELLS RANCH STATE BB03 -659	124	PDC ENERGY INC	06/25/1905	PR	366	400		6390	3566
12		05-123-22228	WELLS RANCH 41-3	WELLS RANCH STATE BB03 -676	149	PDC ENERGY INC	06/26/1905	PR	409	400		6390	2880
13	x	05-123-22229	WELLS RANCH 12-3	WELLS RANCH STATE BB03 -659	70	PDC ENERGY INC	06/26/1905	SI	411	400		6451	2695
14	x	05-123-22230	WELLS RANCH 21-3	WELLS RANCH STATE BB03 -676	98	PDC ENERGY INC	06/26/1905	TA	411	400		6443	90
15		05-123-22788	WELLS RANCH 12-2	WELLS RANCH STATE BB03 -659	118	PDC ENERGY INC	06/27/1905	SI	400	400		6371	3048
16		05-123-22789	WELLS RANCH 23-2	WELLS RANCH STATE BB03 -659	1229	PDC ENERGY INC	06/27/1905	PR	410	400		6348	2720
17	x	05-123-23172	WELLS RANCH 43-2	WELLS RANCH STATE BB03 -659	1438	PDC ENERGY INC	06/28/1905	SI	404	400		6373	2136
18		05-123-23173	WELLS RANCH 13-2	WELLS RANCH STATE BB03 -659	1168	PDC ENERGY INC	06/27/1905	PR	409	400		6370	2670

19	x	05-123-23175	WELLS RANCH 41-2	WELLS RANCH STATE BB03 -676	31	PDC ENERGY INC	06/28/1905	PR	401	400		6380	5775
20	x	05-123-23176	WELLS RANCH 42-2	WELLS RANCH STATE BB03 -659	268	PDC ENERGY INC	06/28/1905	PR	400	400		6368	0
21		05-123-23177	WELLS RANCH 22-2	WELLS RANCH STATE BB03 -659	298	PDC ENERGY INC	06/27/1905	SI	406	400		6379	2725
22		05-123-23178	WELLS RANCH 11-2	WELLS RANCH STATE BB03 -676	14	PDC ENERGY INC	06/27/1905	SI	396	400		6396	2554
23		05-123-23179	WELLS RANCH 21-2	WELLS RANCH STATE BB03 -676	11	PDC ENERGY INC	06/27/1905	SI	432	400		6387	2741
24		05-123-23181	WELLS RANCH 33-2	WELLS RANCH STATE BB03 -659	1427	PDC ENERGY INC	06/28/1905	SI	403	400		6372	2578
25		05-123-23182	WELLS RANCH 31-2	WELLS RANCH STATE BB03 -676	23	PDC ENERGY INC	06/28/1905	PR	395	400		6380	445
26	x	05-123-25109	WELLS RANCH - USA BB 1-19	WELLS RANCH STATE BB03 -668	1050	NOBLE ENERGY INC	06/29/1905	PR	472			6385	1944
27	x	05-123-25884	WELLS RANCH USX AA35-16	WELLS RANCH STATE BB03 -684	1020	NOBLE ENERGY INC	06/30/1905	SI	506			6398	2300
28	x	05-123-26028	WELLS RANCH- USX BB 1-5	WELLS RANCH STATE BB03 -659	257	NOBLE ENERGY INC	06/29/1905	PR	451			6460	5818
29	x	05-123-26132	WELLS RANCH USX BB 1-12	WELLS RANCH STATE BB03 -659	1188	NOBLE ENERGY INC	06/29/1905	PR	439	400		6370	1760
30		05-123-26147	WELLS RANCH USX AA 35-14	WELLS RANCH STATE BB03 -684	948	NOBLE ENERGY INC	06/29/1905	SI	486	400		6434	2153
31		05-123-26209	WELLS RANCH- USX BB 3-8	WELLS RANCH STATE BB03 -659	29	NOBLE ENERGY INC	06/29/1905	PR	437	400		6470	2245
32	x	05-123-26275	WELLS RANCH - USX BB 3-11	WELLS RANCH STATE BB03 -659	1271	NOBLE ENERGY INC	06/29/1905	SI	481	400		6445	1828
33		05-123-26307	WELLS RANCH USX BB 3-2	WELLS RANCH STATE BB03 -684	218	NOBLE ENERGY INC	06/29/1905	SI	525			6411	206
34	x	05-123-26318	WELLS RANCH USX BB 3-4	WELLS RANCH STATE BB03 -676	217	NOBLE ENERGY INC	06/29/1905	PR	562			6591	1630
35	x	05-123-26323	WELLS RANCH - USX BB 3-12	WELLS RANCH STATE BB03 -659	1152	NOBLE ENERGY INC	06/29/1905	PR	482			6517	2120
36		05-123-26448	WELLS RANCH - USX BB 3-10	WELLS RANCH STATE BB03 -659	1173	NOBLE ENERGY INC	06/29/1905	SI	521	400		6487	1756
37	x	05-123-26450	WELLS RANCH - USX BB 3-6	WELLS RANCH STATE BB03 -659	134	NOBLE ENERGY INC	06/30/1905	SI	536			6507	1280
38	x	05-123-26701	WELLS RANCH 14-36	WELLS RANCH STATE BB03 -684	851	PDC ENERGY INC	06/30/1905	SI	547	400		6412	5950
39	x	05-123-26773	WELLS RANCH USX BB 01-04	WELLS RANCH STATE BB03 -676	383	NOBLE ENERGY INC	06/30/1905	PR				6432	1764

40	x	05-123-29528	WELLS RANCH USX AA 35-15	WELLS RANCH STATE BB03 -684	1046	NOBLE ENERGY INC	07/01/1905	SI				6393	534
41	x	05-123-31236	Wells Ranch 36L	WELLS RANCH STATE BB03 -684	924	PDC ENERGY INC	07/02/1905	SI	543	400		6412	0
42	x	05-123-35092	Wells Ranch 2V- 414	WELLS RANCH STATE BB03 -676	77	PDC ENERGY INC		XX		400			
43	x	05-123-35414	Wells Ranch 2W-414	WELLS RANCH STATE BB03 -659	146	PDC ENERGY INC		XX		400			
44	x	05-123-35415	Wells Ranch 2W-334	WELLS RANCH STATE BB03 -659	601	PDC ENERGY INC		XX		400			
45	x	05-123-35416	Wells Ranch 2W-204	WELLS RANCH STATE BB03 -659	474	PDC ENERGY INC		XX		400			
46	x	05-123-35417	Wells Ranch 2W-404	WELLS RANCH STATE BB03 -659	575	PDC ENERGY INC		XX		400			
47	x	05-123-35422	Wells Ranch 2U- 434	WELLS RANCH STATE BB03 -684	89	PDC ENERGY INC		XX		400			
48	x	05-123-35459	Wells Ranch 2U- 334	WELLS RANCH STATE BB03 -684	219	PDC ENERGY INC		XX		400			
49	x	05-123-38667	Wells Ranch AA35-62-1HNA	WELLS RANCH STATE BB03 -684	605	NOBLE ENERGY INC	07/06/1905	PR		438		6735	500
50	x	05-123-38668	Wells Ranch AA35-62-1BHNC	WELLS RANCH STATE BB03 -684	427	NOBLE ENERGY INC	07/06/1905	PR		438		6557	730
51	x	05-123-38669	Wells Ranch AA35-63-1BHNA	WELLS RANCH STATE BB03 -684	1069	NOBLE ENERGY INC	07/06/1905	PR		437		6989	725
52	x	05-123-38670	Wells Ranch AA35-62-1AHNC	WELLS RANCH STATE BB03 -684	769	NOBLE ENERGY INC	07/06/1905	PR		438		6567	350
53	x	05-123-38889	Wells Ranch AA35-63-1HNC	WELLS RANCH STATE BB03 -684	1274	NOBLE ENERGY INC	07/06/1905	PR		442		6648	1135
54	x	05-123-38890	Wells Ranch AA35-63-1AHNA	WELLS RANCH STATE BB03 -684	1421	NOBLE ENERGY INC	07/06/1905	PR		467		6683	300
55	x	05-123-41971	Wells Ranch BB01-655	WELLS RANCH STATE BB03 -659	328	NOBLE ENERGY INC	07/08/1905	PR	1883	400		6390	233
56	x	05-123-41976	Wells Ranch BB01-649	WELLS RANCH STATE BB03 -659	905	NOBLE ENERGY INC	07/07/1905	PR		400		6460	440
57	x	05-123-41982	Wells Ranch BB01-669	WELLS RANCH STATE BB03 -668	264	NOBLE ENERGY INC	07/08/1905	PR		400		6455	620
58	x	05-123-41985	Wells Ranch BB01-675	WELLS RANCH STATE BB03 -676	175	NOBLE ENERGY INC	07/08/1905	PR	1884	400		6439	2400
59	x	05-123-41986	Wells Ranch State BB01-690	WELLS RANCH STATE BB03 -684	427	NOBLE ENERGY INC	07/08/1905	PR		400		6484	2030
60	x	05-123-43778	Wells Ranch State BB05-665	WELLS RANCH STATE BB03 -668	213	NOBLE ENERGY INC	07/09/1905	PR					4146

61	x	05-123-43779	Wells Ranch State BB05-669	WELLS RANCH STATE BB03 -668	0	NOBLE ENERGY INC	07/09/1905	PR					2200
62	x	05-123-43780	Wells Ranch State BB05-656	WELLS RANCH STATE BB03 -659	19	NOBLE ENERGY INC	07/09/1905	PR					2112
63	x	05-123-43781	Wells Ranch State BB05-635	WELLS RANCH STATE BB03 -659	1409	NOBLE ENERGY INC	07/09/1905	PR		400			2348
64	x	05-123-43782	Wells Ranch State BB05-650	WELLS RANCH STATE BB03 -659	627	NOBLE ENERGY INC	07/09/1905	PR		400			1950
65	x	05-123-43783	Wells Ranch State BB05-630	WELLS RANCH STATE BB03 -659	1449	NOBLE ENERGY INC	07/09/1905	PR		400			1700
66	x	05-123-43784	Wells Ranch State BB05-690	WELLS RANCH STATE BB03 -676	37	NOBLE ENERGY INC	07/09/1905	PR		400			2250
67	x	05-123-43785	Wells Ranch State BB05-678	WELLS RANCH STATE BB03 -676	38	NOBLE ENERGY INC	07/09/1905	PR		400			1900
68	x	05-123-43797	Wells Ranch State BB05-685	WELLS RANCH STATE BB03 -676	1	NOBLE ENERGY INC	07/09/1905	PR	1915	400			1304
69	x	05-123-43799	Wells Ranch State BB05-644	WELLS RANCH STATE BB03 -659	945	NOBLE ENERGY INC	07/09/1905	PR		400		6545	1912
70	x	05-123-43877	Wells Ranch State AA33-718	WELLS RANCH STATE BB03 -684	1408	NOBLE ENERGY INC	07/09/1905	PR	1930				1930

Total Wells: 70

Meets Standard(STD): 49

Needs Evaluation: 21