

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		05-123-07244	UPRR 39 PAN AM B 1	EMMY STATE H25-785		KERR MCGEE OIL & GAS ONSHORE LP	05/24/1905	PA	560	600		6833	4250
2		05-123-07663	BULLARD 41-26	EMMY STATE H25-785		NOBLE ENERGY INC	05/26/1905	SI	416	684		6843	7140
3		05-123-08331	Weld County Lumber 01	EMMY STATE H25-751		NOBLE ENERGY INC	05/28/1905	PA	597	603		6825	6288
4		05-123-08590	GURTLER RUSSELL L 1	EMMY STATE H25-771		NOBLE ENERGY INC	05/28/1905	PA	596	661		6859	6765
5		05-123-11996	VON FELDT 1-25B	EMMY STATE H25-777		PDC ENERGY INC	06/06/1905	PR	401	677		6809	6210
6		05-123-14036	EACHUS UPRR 42-23	EMMY STATE H25-785		KERR MCGEE OIL & GAS ONSHORE LP	06/10/1905	PA	565	608		6889	6492
7		05-123-14493	UPRR 53 PAN AM UT T 1	EMMY STATE H25-751		NOBLE ENERGY INC	06/11/1905	PR	712	625		6781	6114
8		05-123-14608	UPRR 53 PAN AM T 2	EMMY STATE H25-764		NOBLE ENERGY INC	06/12/1905	PR	697	688		6825	5840
9		05-123-14613	UPRR 53 PAN AM UT V 1	EMMY STATE H25-785		NOBLE ENERGY INC	06/12/1905	SI	530	632	x	6857	6120
10		05-123-15152	GURTLER 24-10J	EMMY STATE H25-751		KERR MCGEE OIL & GAS ONSHORE LP	06/13/1905	PA	652	621		6782	6235
11		05-123-15153	GURTLER 24-15J	EMMY STATE H25-751		NOBLE ENERGY INC	06/13/1905	PA	670	626		6781	6139
12		05-123-15230	UPRC 13-14J	EMMY STATE H25-764		NOBLE ENERGY INC	06/13/1905	SI	610	621		6866	6200
13		05-123-15698	HSR-ALBERSTEIN 16-23	EMMY STATE H25-785		NOBLE ENERGY INC	06/14/1905	PR	577	667	x	6909	5620
14		05-123-15752	HSR-BRUTSCHY 4-24	EMMY STATE H25-777		NOBLE ENERGY INC	06/14/1905	PR	588	631		6856	5880
15		05-123-15753	HSR-COHN 3-25	EMMY STATE H25-764		NOBLE ENERGY INC	06/14/1905	PR	595	658		6827	6368
16		05-123-15754	HSR-CROWE 6-25	EMMY STATE H25-764		NOBLE ENERGY INC	06/14/1905	PR	556	668		6800	5879
17		05-123-15881	HSR-GRASSHOPPE R 9-23	EMMY STATE H25-785		NOBLE ENERGY INC	06/14/1905	PR	598	659	x	6887	6450
18		05-123-16000	EACHUS 41-23	EMMY STATE H25-785		KERR MCGEE OIL & GAS ONSHORE LP	06/14/1905	PA	667	616		6851	6300
19		05-123-16043	SPIKE STATE GWS H 36-04	EMMY STATE H25-785		NOBLE ENERGY INC	06/14/1905	SI	506	654		6813	6220
20		05-123-16044	SPIKE STATE GWS H 36-03	EMMY STATE H25-757		NOBLE ENERGY INC	06/14/1905	SI	505	659	x	6799	6230
21		05-123-16178	HSR-EPSTEIN 5-24	EMMY STATE H25-771		NOBLE ENERGY INC	06/14/1905	SI	617	510		6818	6130
22		05-123-16894	KY BLUE H 25-11	EMMY STATE H25-764		NOBLE ENERGY INC	06/18/1905	PA	601	663			
23		05-123-16895	KY BLUE H 25-12	EMMY STATE H25-785		NOBLE ENERGY INC	06/15/1905	PA	601	681		6800	6190

24		05-123-16896	KY BLUE H 25-14	EMMY STATE H25-757		NOBLE ENERGY INC	06/15/1905	PR	604	659	x	6801	6200
25		05-123-16933	MOORE UPRC H 25-2	EMMY STATE H25-751		NOBLE ENERGY INC	06/15/1905	PA	608	640		6800	6282
26		05-123-17042	UPRC 13-15J	EMMY STATE H25-751		NOBLE ENERGY INC	06/18/1905	SI	680	616		6834	6141
27		05-123-17087	UPRC 13-13J	EMMY STATE H25-777		NOBLE ENERGY INC	06/15/1905	SI	642	620		6831	6268
28		05-123-17434	KY BLUE H 25-10	EMMY STATE H25-751		NOBLE ENERGY INC	06/15/1905	PR	624	645		6790	6369
29		05-123-17435	KY BLUE H 25-15	EMMY STATE H25-751		NOBLE ENERGY INC	06/15/1905	PR	620	654	x	6803	6525
30		05-123-17628	GURTLE 24-11J	EMMY STATE H25-764		NOBLE ENERGY INC	06/15/1905	SI	727	639		6870	6256
31		05-123-17629	GURTLE 24-12J	EMMY STATE H25-777		NOBLE ENERGY INC	06/15/1905	PR	673	649		6929	6346
32		05-123-17630	GURTLE 24-13J	EMMY STATE H25-777		NOBLE ENERGY INC	06/15/1905	PR	681	665		6856	6588
33		05-123-18224	HSR-HOFFMAN 3-24	EMMY STATE H25-757		NOBLE ENERGY INC	06/16/1905	PR	661	620		6826	6100
34		05-123-18225	HSR-DECHANT 5-25	EMMY STATE H25-777		NOBLE ENERGY INC	06/16/1905	PR	674	674		6852	6130
35		05-123-18906	HSR-SARCHET 6-24	EMMY STATE H25-757		NOBLE ENERGY INC	06/18/1905	SI	664	626		6846	6286
36		05-123-18948	HSR-DECHANT 4-25	EMMY STATE H25-777		NOBLE ENERGY INC	06/18/1905	PR	710	674		7286	6740
37		05-123-19146	HSR-SARCHET 2-24	EMMY STATE H25-751		NOBLE ENERGY INC	06/18/1905	SI	670	510		6806	6284
38		05-123-19337	HSR-DECHANT STATE 2-36	EMMY STATE H25-751		NOBLE ENERGY INC	06/19/1905	PR	676	659		6776	6050
39		05-123-19837	MOSER 25-32	EMMY STATE H25-751		PDC ENERGY INC	06/21/1905	PR	696	645		6786	6270
40		05-123-22958	HARSH H 26-9D	EMMY STATE H25-785		NOBLE ENERGY INC	06/27/1905	SI	708	702		6856	6320
41		05-123-23084	HARSH H 26-16	EMMY STATE H25-785		NOBLE ENERGY INC	06/27/1905	SI	722	703		6921	6345
42		05-123-23731	GURTLE H 24-14	EMMY STATE H25-757		NOBLE ENERGY INC	06/28/1905	SI	676	642		6819	6310
43		05-123-23732	GURTLE H 24-23	EMMY STATE H25-751		NOBLE ENERGY INC	06/28/1905	PR	675	610		6773	6152
44		05-123-24353	LAMP H 25-31	EMMY STATE H25-785		NOBLE ENERGY INC	06/28/1905	SI	722	692		6853	3578
45		05-123-24447	KY H 25-24	EMMY STATE H25-751		NOBLE ENERGY INC	06/28/1905	PA	679	656		6803	6004
46		05-123-24916	GURTLE H 24-24	EMMY STATE H25-751		KERR MCGEE OIL & GAS ONSHORE LP	06/29/1905	PA	715	634		6801	1488
47		05-123-25032	KARAKAKES H 13-25	EMMY STATE H25-771		NOBLE ENERGY INC	06/29/1905	SI	674	605		7023	3308
48		05-123-26097	RITCHEY 31-24	EMMY STATE H25-785		NOBLE ENERGY INC	06/29/1905	SI	772	633		6987	3750
49		05-123-26160	SARCHET H 24-22	EMMY STATE H25-751		NOBLE ENERGY INC	06/29/1905	SI	657	609		6827	6316
50		05-123-26213	DECHANT 21-25	EMMY STATE H25-751		NOBLE ENERGY INC	06/29/1905	PR	772	675		6950	3702

51		05-123-26247	GURTLER H 25-27	EMMY STATE H25-751		NOBLE ENERGY INC	06/29/1905	PR	570	559		6843	6174
52		05-123-27395	LAMP H 26-1	EMMY STATE H25-785		NOBLE ENERGY INC	06/28/1905	PA	680	692		6978	3808
53		05-123-27403	LAMP H 26-8	EMMY STATE H25-785		NOBLE ENERGY INC	06/28/1905	SI	700	708		6890	4050
54	x	05-123-29143	GURTLER H 24-21	EMMY STATE H25-751		KERR MCGEE OIL & GAS ONSHORE LP	07/01/1905	PA	686	628		6905	1920
55	x	05-123-32437	DECHANT STATE H 36-31D	EMMY STATE H25-785		NOBLE ENERGY INC	07/03/1905	SI	739	672		6980	1088
56	x	05-123-32438	DECHANT STATE H 36-18D	EMMY STATE H25-751		NOBLE ENERGY INC	07/03/1905	SI	738	672		7082	2395
57	x	05-123-32647	GURTLER H 24-99HZ	EMMY STATE H25-751	0	NOBLE ENERGY INC	07/02/1905	PR		602		6849	380
58	x	05-123-33590	SARCHET H 13-75HN	EMMY STATE H25-751		NOBLE ENERGY INC	07/03/1905	PR		632		7070	2651
59	x	05-123-34328	BUTTERBALL H24-69HN	EMMY STATE H25-751		NOBLE ENERGY INC	07/03/1905	PR		577		7009	1100
60	x	05-123-34818	DECHANT H25-33D	EMMY STATE H25-785		NOBLE ENERGY INC	07/04/1905	PR	835	692		7626	1640
61	x	05-123-34819	DECHANT H25-29D	EMMY STATE H25-764		NOBLE ENERGY INC	07/04/1905	PR		692		7322	1354
62	x	05-123-35379	DECHANT H 25-65HN	EMMY STATE H25-751	0	NOBLE ENERGY INC	07/04/1905	PR		684		7025	13
63	x	05-123-35380	DECHANT H 25-64-1HN	EMMY STATE H25-751	0	NOBLE ENERGY INC	07/04/1905	PR	735	685		7131	954
64	x	05-123-36408	DECHANT STATE 36N-E1HZ	EMMY STATE H25-751		NOBLE ENERGY INC	07/05/1905	PR	742	510		6856	517
65	x	05-123-36409	DECHANT STATE 15C-1HZ	EMMY STATE H25-751		NOBLE ENERGY INC	07/05/1905	PR	741	510		6820	90
66	x	05-123-36417	DECHANT STATE 37N-W36HZ	EMMY STATE H25-751		NOBLE ENERGY INC	07/05/1905	PR	743	510		6883	320

Total Wells: 66

Meets Standard(STD): 13

Needs Evaluation: 53