

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		05-123-07590	SPIKE STATE GWS H 36-11J	EMMY STATE H36- 773		NOBLE ENERGY INC	05/25/1905	PA	499	666		6839	6800
2		05-123-11996	VON FELDT 1- 25B	EMMY STATE H36- 773		PDC ENERGY INC	06/06/1905	PR	401	677		6809	6210
3		05-123-12550	CANNON FARMS 1-35C	EMMY STATE H36- 787		PDC ENERGY INC	06/07/1905	PR	433	618		6950	6265
4		05-123-14219	FOSTER UPRR 42-35 #2	EMMY STATE H36- 787		NOBLE ENERGY INC	06/11/1905	PR	557	678		6844	6200
5		05-123-14395	UPRR 53 PAN AM UNIT P 1	EMMY STATE H36- 787		NOBLE ENERGY INC	06/11/1905	SI	625	681		6891	6004
6		05-123-15841	CANNON H 35- 09	EMMY STATE H36- 787		NOBLE ENERGY INC	06/14/1905	SI	505	629		6859	6300
7		05-123-16037	SPIKE STATE GWS H 36-14	EMMY STATE H36- 760		NOBLE ENERGY INC	06/14/1905	PR	513	698	x	6844	6356
8		05-123-16043	SPIKE STATE GWS H 36-04	EMMY STATE H36- 780		NOBLE ENERGY INC	06/14/1905	SI	506	654		6813	6220
9		05-123-16044	SPIKE STATE GWS H 36-03	EMMY STATE H36- 760		NOBLE ENERGY INC	06/14/1905	SI	505	659	x	6799	6230
10		05-123-16083	SPIKE STATE GWS H 36-13	EMMY STATE H36- 780		NOBLE ENERGY INC	06/14/1905	PR	531	645	x	6883	6236
11		05-123-16309	SPIKE STATE H 36-5	EMMY STATE H36- 787		NOBLE ENERGY INC	06/15/1905	PA	533	666		6868	6340
12		05-123-16311	SPIKE STATE H 36-12	EMMY STATE H36- 787		NOBLE ENERGY INC	06/15/1905	PR	512	654		6821	6261
13		05-123-16737	SPIKE STATE H 36-2J	EMMY STATE H36- 766		NOBLE ENERGY INC	06/15/1905	SI	511	665		6936	6328
14		05-123-16896	KY BLUE H 25- 14	EMMY STATE H36- 760		NOBLE ENERGY INC	06/15/1905	PR	604	659	x	6801	6200
15		05-123-17058	FOSTER UPRR 41-35	EMMY STATE H36- 787		NOBLE ENERGY INC	06/15/1905	PR	674	688		6828	6444
16		05-123-17435	KY BLUE H 25- 15	EMMY STATE H36- 753		NOBLE ENERGY INC	06/15/1905	PR	620	654	x	6803	6525
17		05-123-19076	HSR-DECHANT FARMS 15-36	EMMY STATE H36- 753		KERR MCGEE OIL & GAS ONSHORE LP	06/18/1905	PA	693	520		6818	6530
18		05-123-19100	HSR-DECHANT FARMS 10-36	EMMY STATE H36- 753		NOBLE ENERGY INC	06/18/1905	SI	651	694		6780	6259
19		05-123-19308	HSR- DECHANT/STAT E 7-36	EMMY STATE H36- 753		KERR MCGEE OIL & GAS ONSHORE LP	06/19/1905	PA	694	510		6781	6500
20		05-123-19337	HSR-DECHANT STATE 2-36	EMMY STATE H36- 753		NOBLE ENERGY INC	06/19/1905	PR	676	659		6776	6050
21		05-123-23084	HARSH H 26-16	EMMY STATE H36- 787		NOBLE ENERGY INC	06/27/1905	SI	722	703		6921	6345
22		05-123-24447	KY H 25-24	EMMY STATE H36- 753		NOBLE ENERGY INC	06/28/1905	PA	679	656		6803	6004
23	x	05-123-29678	HARSH H 26- 23D	EMMY STATE H36- 787		NOBLE ENERGY INC	07/01/1905	PA	677	705		6930	1977

24	x	05-123-29712	DECHANT 15-36	EMMY STATE H36-753		NOBLE ENERGY INC	07/01/1905	SI	774	707		6808	210
25	x	05-123-29713	DECHANT 7-36	EMMY STATE H36-753		NOBLE ENERGY INC	07/01/1905	SI	773	681		6798	496
26	x	05-123-29714	DECHANT 24-36	EMMY STATE H36-753		NOBLE ENERGY INC	07/01/1905	SI	769	681		6902	386
27	x	05-123-30410	PIONEER 1-2	EMMY STATE H36-787		KERR MCGEE OIL & GAS ONSHORE LP	07/01/1905	SI	864	767		7089	1260
28	x	05-123-31912	DECHANT X 01-04	EMMY STATE H36-780		KERR MCGEE OIL & GAS ONSHORE LP	07/03/1905	SI	744	510		6858	1800
29	x	05-123-31913	DECHANT X 01-03	EMMY STATE H36-760		KERR MCGEE OIL & GAS ONSHORE LP	07/03/1905	SI	787	510		6826	1800
30	x	05-123-31914	DECHANT X 01-02	EMMY STATE H36-753		NOBLE ENERGY INC	07/03/1905	PA	756	741		6862	2036
31	x	05-123-32437	DECHANT STATE H 36-31D	EMMY STATE H36-787		NOBLE ENERGY INC	07/03/1905	SI	739	672		6980	1088
32	x	05-123-32438	DECHANT STATE H 36-18D	EMMY STATE H36-753		NOBLE ENERGY INC	07/03/1905	SI	738	672		7082	2395
33	x	05-123-32465	DECHANT STATE H 36-19	EMMY STATE H36-773		NOBLE ENERGY INC	07/03/1905	SI		672		6866	6400
34	x	05-123-32514	DECHANT STATE H36-32D	EMMY STATE H36-787		NOBLE ENERGY INC	07/03/1905	PR		656		6921	1800
35	x	05-123-32515	DECHANT STATE H36-11	EMMY STATE H36-760		NOBLE ENERGY INC	07/03/1905	PR	818	681		6829	2000
36	x	05-123-32543	DECHANT STATE H36-21D	EMMY STATE H36-753		NOBLE ENERGY INC	07/03/1905	PR	778	682		6886	6310
37	x	05-123-32544	DECHANT STATE H36-20D	EMMY STATE H36-773		NOBLE ENERGY INC	07/03/1905	PR	743	664		6973	6154
38	x	05-123-34818	DECHANT H25-33D	EMMY STATE H36-787		NOBLE ENERGY INC	07/04/1905	PR	835	692		7626	1640
39	x	05-123-35253	DECHANT STATE H36-24D	EMMY STATE H36-753		NOBLE ENERGY INC	07/04/1905	PR	807	676		6964	1624
40	x	05-123-35254	DECHANT STATE H36-33D	EMMY STATE H36-787		NOBLE ENERGY INC	07/04/1905	PR	787	675		7036	1636
41	x	05-123-35380	DECHANT H 25-64-1HN	EMMY STATE H36-787		NOBLE ENERGY INC	07/04/1905	PR	735	685		7131	954
42	x	05-123-36349	DECHANT 35N-W1HZ	EMMY STATE H36-773		KERR MCGEE OIL & GAS ONSHORE LP	07/05/1905	PR	719	757		7132	17
43	x	05-123-36350	DECHANT 36N-W1HZ	EMMY STATE H36-766		KERR MCGEE OIL & GAS ONSHORE LP	07/05/1905	PR	733	757		7058	118
44	x	05-123-36351	DECHANT 13N-1HZ	EMMY STATE H36-773		KERR MCGEE OIL & GAS ONSHORE LP	07/05/1905	PR	730	691		7003	528
45	x	05-123-36352	DECHANT 35N-E1HZ	EMMY STATE H36-766		KERR MCGEE OIL & GAS ONSHORE LP	07/05/1905	PR	726	757		7132	17
46	x	05-123-36381	DECHANT 37N-E1HZ	EMMY STATE H36-753		NOBLE ENERGY INC	07/05/1905	PR	729	510		7258	670
47	x	05-123-36382	DECHANT 37N-W1HZ	EMMY STATE H36-753		NOBLE ENERGY INC	07/05/1905	PR	708	510		7147	24
48	x	05-123-36408	DECHANT STATE 36N-E1HZ	EMMY STATE H36-753		NOBLE ENERGY INC	07/05/1905	PR	742	510		6856	517
49	x	05-123-36409	DECHANT STATE 15C-1HZ	EMMY STATE H36-753		NOBLE ENERGY INC	07/05/1905	PR	741	510		6820	90
50	x	05-123-36417	DECHANT STATE 37N-W36HZ	EMMY STATE H36-753		NOBLE ENERGY INC	07/05/1905	PR	743	510		6883	320

51	x	05-123-36419	DECHANT 14C-1HZ	EMMY STATE H36-766		KERR MCGEE OIL & GAS ONSHORE LP	07/05/1905	PR	731	757		6933	17
52	x	05-123-40621	GREENLEAF 26N-2HZ	EMMY STATE H36-787		KERR MCGEE OIL & GAS ONSHORE LP	07/06/1905	PR		832			
53	x	05-123-40626	GREENLEAF 1C-2HZ	EMMY STATE H36-787		KERR MCGEE OIL & GAS ONSHORE LP	07/06/1905	PR		832			
54	x	05-123-40629	GREENLEAF 1N-2HZ	EMMY STATE H36-787		KERR MCGEE OIL & GAS ONSHORE LP	07/06/1905	PR		832			

Total Wells: 54

Meets Standard(STD): 32

Needs Evaluation: 22