

# 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	05-123-22399	BELL 41-29	HULLABALO O STATE Y21-787	1117	NOBLE	06/26/1905	PR	1004	915		6825	4566
2		05-123-21112	BRYCE 21-28	HULLABALO O STATE Y21-769	917	PDC ENERGY INC	06/24/1905	PR	964	903		6837	6552
3	x	05-123-39731	Dale 4F-20H-O264	HULLABALO O STATE Y21-787	1458	CRESTONE PEAK RESOURCES OPERATING LLC	07/07/1905	PR		808			
4	x	05-123-39726	Dale 4G-20H-O264	HULLABALO O STATE Y21-787	1233	CRESTONE PEAK RESOURCES OPERATING LLC	07/07/1905	PR		808			
5	x	05-123-39725	Dale 4H-20H-O264	HULLABALO O STATE Y21-787	1013	CRESTONE PEAK RESOURCES OPERATING LLC	07/07/1905	PR		808			
6	x	05-123-39727	Dale 4I-20H-O264	HULLABALO O STATE Y21-787	784	CRESTONE PEAK RESOURCES OPERATING LLC	07/07/1905	PR		808			
7	x	05-123-39729	Dale 4J-20H-O264	HULLABALO O STATE Y21-787	567	CRESTONE PEAK RESOURCES OPERATING LLC	07/07/1905	PR		808			
8	x	05-123-39733	Dale 4K-20H-O264	HULLABALO O STATE Y21-787	344	CRESTONE PEAK RESOURCES OPERATING LLC	07/07/1905	PR		808			
9		05-123-19152	HSR-GUTTERSEN 03-04	RUBICON STATE Y16-770	580	NOBLE	06/18/1905	PR	801	860		6766	6290
10		05-123-19153	HSR-GUTTERSEN 05-04	RUBICON STATE Y16-783	198	NOBLE	06/18/1905	PR	825	808		6810	6236
11		05-123-19116	HSR-GUTTERSEN 13-33	RUBICON STATE Y16-783	885	NOBLE	06/18/1905	PR	795	808		6761	6350
12		05-123-19117	HSR-GUTTERSEN 14-33	RUBICON STATE Y16-770	1099	NOBLE	06/18/1905	PR	827	860		6730	6310
13		05-123-16972	MELVIN Y04-04	RUBICON STATE Y16-776	95	NOBLE	06/15/1905	PA	825	808		6804	6257
14		05-123-10626	NORRIS C01	RUBICON STATE Y16-783	1367	NOBLE	06/04/1905	PR	305	808		6805	6000
15		05-123-23195	PERKINS 42-05	RUBICON STATE Y16-783	1134	NOBLE	06/27/1905	PR	805	808		6816	3250
16		05-123-22956	PERKINS 43-05	RUBICON STATE Y16-783	1132	NOBLE	06/27/1905	PR	861	811		6816	3748
17	x	05-123-31012	PIONEER Y08-08	RUBICON STATE Y16-783	1135	NOBLE	07/02/1905	PR	1055	834		6828	1650
18	x	05-123-20830	RIES 11-28	HULLABALO O STATE Y21-775	588	PDC ENERGY INC	06/26/1905	PR	996	914		6800	6290
19		05-123-20817	SLOAN 41-17	HULLABALO O STATE Y21-787	636	NOBLE	06/24/1905	PR	860	816		6826	6436
20		05-123-07659	STATE 21	HULLABALO O STATE Y21-775	201	NOBLE	05/26/1905	PA	739	897		6806	6760

21		05-123-21170	STATE Y16-05D	HULLABALO O STATE Y21-781	117	NOBLE	06/26/1905	PR	945	866		6829	6560
22	x	05-123-36279	Stonebraker 28U-234	HULLABALO O STATE Y21-769	338	PDC ENERGY INC	07/06/1905	PR		860			
23	x	05-123-36281	Stonebraker 28V-314	HULLABALO O STATE Y21-775	1207	PDC ENERGY INC	07/06/1905	PR		860			
24	x	05-123-36282	Stonebraker 28V-414	HULLABALO O STATE Y21-769	856	PDC ENERGY INC	07/06/1905	PR		860			

Total Wells: 24

Meets Standard(STD): 12

Needs Evaluation: 12