

# 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	05-123-12368	TRUJILLO #4-4	DT-Habitat #C3-5-6	2843	Sunshine Valley Petroleum		AL		180			
2	x	05-123-25918	HARRELL #4-12	DT-Habitat #C4-5-6	3899	Great Western Operating Company LLC	05/28/2008	PR	425	180		6718	3390
3	x	05-123-11532	MCELROY #41- 5	DT-Habitat #C1-5-6	2294	Noble Energy Inc	11/15/1983	PR	317	180		6363	6763
4	x	05-123-11913	ARNOLD #1	DT-Habitat #5-5-6	2596	PDC ENERGY Inc	07/17/1984	SI	306	180		7264	6560
5	x	05-123-18339	ERBES #5-2H5	DT-Habitat #C1-5-6	1192	Noble Energy Inc	06/11/1994	SI	436	180		6721	6116
6	x	05-123-31441	TRI #3-3-32	DT-Lopez 2- 5-6	3072	Mineral Resources Inc		AL		180			
7	x	05-123-32202	Thermo #5-5-32	DT-Lopez 2- 5-6	2607	Mineral Resources Inc	09/17/2010	PR	486	180		6936	616
8	x	05-123-31448	Swift #3-5-32	DT-Lopez 2- 5-6	3058	Mineral Resources Inc		AL		180			
9	x	05-123-31455	Namara 3-7-32	DT-Lopez 2- 5-6	72	Mineral Resources Inc		AL		180			
10	x	05-123-31746	JOZ A #5-7-32	DT-Habitat #1-5-6	1604	Mineral Resources Inc	09/11/2010	PR	440	180		6744	616
11	x	05-123-31443	Thermo #5-5-32	DT-Lopez 2- 5-6	3051	Mineral Resources Inc		AL		180			
12	x	05-123-34637	Stampede #7-7- 31	DT-Lopez 2- 5-6	3379	Mineral Resources Inc		AL		180			
13		05-123-34638	Ells #1-5-32	DT-Lopez 2- 5-6	2060	Mineral Resources Inc		AL		180			
14	x	05-123-34642	Markus #1-1-32	DT-Lopez 2- 5-6	2053	Mineral Resources Inc		AL		180			
15	x	05-123-34644	Gas #2-2-5	DT-Habitat #3-5-6	135	Mineral Resources Inc		XX		180			
16	x	05-123-34646	4H #5-7-31	DT-Habitat #1-5-6	1113	Mineral Resources Inc		XX		180			
17	x	05-123-34648	JBS #2-2-32	DT-Lopez 2- 5-6	1695	Mineral Resources Inc		AL		180			
18		05-123-34650	Salvage #1=7=32	DT-Lopez 2- 5-6	1034	Mineral Resources Inc		AL		180			
19	x	05-123-34653	Warnoco #6-2-6	DT-Habitat #C3-5-6	391	Mineral Resources Inc		XX		180			
20	x	05-123-34654	85 Bridge #2-6- 32	DT-Lopez 2- 5-6	1721	Mineral Resources Inc		AL		180			
21	x	05-123-35463	Island Grove 2- 32	DT-Lopez 2- 5-6	1143	Mineral Resources Inc	05/01/2012	PR	1603	180		7021	4085
22	x	05-123-38816	CS-Kinkade #5-1 -12	DT-Lopez 2- 5-6	1689	Mineral Resources Inc	03/07/2014	DG	1000	180			3000
23	x	05-123-38817	CS-Kinkade #4-1 -12	DT-Lopez 2- 5-6	2466	Mineral Resources Inc		XX		180			
24	x	05-123-38823	CS-Kinkade #3-1 -12	DT-Lopez 2- 5-6	2184	Mineral Resources Inc		XX		180			

Total Wells: 24

Meets Standard(STD): 22

Needs Evaluation: 2