

## 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		05-123-20122	33-22 WEINGARDT	HILGERS 12N-22HZ	8	PDC ENERGY INC	07/04/2001	PR	416	530		6921	4362
2	x	05-123-30311	37-22 MEAD PLACE	HILGERS 33N1-22HZ	24	KERR MCGEE OIL & GAS ONSHORE LP	08/21/2009	PR	1127	530		7665	1345
3		05-123-20121	13/22D WEINGARDT	HILGERS 33N1-22HZ	40	PDC ENERGY INC	03/21/2001	DA	370	530		6941	
4		05-123-08354	1 F E WEINGARDT GAS UNIT	HILGERS 33N1-22HZ	81	KERR MCGEE OIL & GAS ONSHORE LP	04/08/1975	PR	258	530		6994	6500
5	x	05-123-30315	23-22 MEAD PLACE	HILGERS 33N1-22HZ	124	KERR MCGEE OIL & GAS ONSHORE LP	09/06/2009	PR	528	530		7121	754
6	x	05-123-30073	11-22 MEAD PLACE	HILGERS 32N-22HZ	170	KERR MCGEE OIL & GAS ONSHORE LP	09/03/2009	PR	543	530		7103	1134
7	x	05-123-30072	12-22 MEAD PLACE	HILGERS 12N-22HZ	220	KERR MCGEE OIL & GAS ONSHORE LP	07/30/2009	PR	526	530		7098	925
8	x	05-123-30063	20-22 MEAD PLACE	HILGERS 33N1-22HZ	229	KERR MCGEE OIL & GAS ONSHORE LP	09/13/2009	PR	551	530		7469	765
9	x	05-123-15456	1 LAKEVIEW UNIT	HILGERS 33N1-22HZ	237	AMOCO PRODUCTION CO.		AL		530			
10	x	05-123-39395	BENSON FARMS 32C-23HZ	HILGERS 32N-22HZ	257	KERR MCGEE OIL & GAS ONSHORE LP	06/01/2014	PR	1241	530		7780	16
11	x	05-123-30310	25-22 MEAD PLACE	HILGERS 32N-22HZ	259	KERR MCGEE OIL & GAS ONSHORE LP	08/10/2009	PR	519	530		7277	1160
12	x	05-123-30312	24-22 MEAD PLACE	HILGERS 32N-22HZ	269	KERR MCGEE OIL & GAS ONSHORE LP	09/10/2009	PR	1128	530		7601	1740
13	x	05-123-30316	22-22 MEAD PLACE	HILGERS 32N-22HZ	276	KERR MCGEE OIL & GAS ONSHORE LP	09/10/2009	PR	522	530		7178	1076
14	x	05-123-39397	BENSON FARMS 12C-23HZ	HILGERS 12N-22HZ	282	KERR MCGEE OIL & GAS ONSHORE LP	06/05/2014	PR	1243	530		7762	16
15	x	05-123-39399	BENSON FARMS 12N-23HZ	HILGERS 12N-22HZ	318	KERR MCGEE OIL & GAS ONSHORE LP	06/06/2014	PR	1244	530		7542	16
16	x	05-123-39338	BENSON FARMS 33N-23HZ	HILGERS 33N1-22HZ	350	KERR MCGEE OIL & GAS ONSHORE LP	06/05/2014	PR	1237	530		7496	16
17	x	05-123-36510	25N-21HZ MCKINSTRY	HILGERS 32N-22HZ	468	KERR MCGEE OIL & GAS ONSHORE LP	01/03/2014	DG	920	530		7685	20
18	x	05-123-30314	33-22 MEAD PLACE	HILGERS 33N1-22HZ	588	KERR MCGEE OIL & GAS ONSHORE LP	07/27/2009	PR	528	530		7270	528
19	x	05-123-39336	BENSON FARMS 13C-23HZ	HILGERS 33N1-22HZ	638	KERR MCGEE OIL & GAS ONSHORE LP	06/11/2014	PR	1230	530		7779	130
20	x	05-123-39140	REYNOLDS CATTLE 32N-23HZ	HILGERS 32N-22HZ	644	KERR MCGEE OIL & GAS ONSHORE LP	06/11/2014	PR	1393	530		7642	16
21	x	05-123-21269	16-22A HILGERS	HILGERS 33N1-22HZ	693	KERR MCGEE OIL & GAS ONSHORE LP	02/26/2003	PR	577	530		7050	6400
22	x	05-123-36500	7N-21HZ McKINSTRY	HILGERS 32N-22HZ	719	KERR MCGEE OIL & GAS ONSHORE LP	01/04/2014	DG	1035	530		7689	0
23	x	05-123-30065	7-22 MEAD PLACE	HILGERS 32N-22HZ	730	KERR MCGEE OIL & GAS ONSHORE LP	08/26/2009	PR	528	530		7503	1000
24		05-123-20120	24-22 WEINGARDT	HILGERS 33N1-22HZ	776	PDC ENERGY INC	03/22/2001	PR	400	530		6940	6578

25	x	05-123-30069	6-22 MEAD PLACE	HILGERS 32N-22HZ	855	KERR MCGEE OIL & GAS ONSHORE LP	08/05/2009	PR	550	530	7305	554
26	x	05-123-30064	15-22 MEAD PLACE	HILGERS 33N1-22HZ	946	KERR MCGEE OIL & GAS ONSHORE LP	08/30/2009	PR	532	530	7382	910
27	x	05-123-30071	13-22 MEAD PLACE	HILGERS 33N1-22HZ	999	KERR MCGEE OIL & GAS ONSHORE LP	08/13/2009	PR	528	530	7202	720
28	x	05-123-36506	MCKINSTRY 7C-21HZ	HILGERS 32N-22HZ	1013	KERR MCGEE OIL & GAS ONSHORE LP	01/06/2014	DG	1021	530	7815	20
29	x	05-123-39341	BENSON FARMS 13N-23HZ	HILGERS 33N1-22HZ	1038	KERR MCGEE OIL & GAS ONSHORE LP	06/10/2014	PR	1230	530	7601	16
30	x	05-123-20343	#42-22 LECLERG	HILGERS 32N-22HZ	1097	PDC ENERGY INC		AL		530		
31	x	05-123-39138	REYNOLDS CATTLE 5C-23HZ	HILGERS 32N-22HZ	1187	KERR MCGEE OIL & GAS ONSHORE LP	04/17/2014	PR	1391	530	7884	16
32	x	05-123-36506	7C-21HZ McKINSTRY	HILGERS 32N-22HZ	1205	KERR MCGEE OIL & GAS ONSHORE LP	01/06/2014	DG	1021	530	7815	20
33	x	05-123-23582	ZEEK 5-23	HILGERS 32N-22HZ	1221	KERR MCGEE OIL & GAS ONSHORE LP	06/29/2006	PR	945	530	7412	3341
34	x	05-123-36513	21N-21HZ McKINSTRY	HILGERS 32N-22HZ	1238	KERR MCGEE OIL & GAS ONSHORE LP	01/03/2014	DG	1030	530	7703	20
35		05-123-08392	1 V C LECLERG GAS UNIT	HILGERS 32N-22HZ	1257	KERR MCGEE OIL & GAS ONSHORE LP	04/28/1975	PR	235	530	7000	7100
36	x	05-123-36513	MCKINSTRY 21N-21HZ	HILGERS 32N-22HZ	1315	KERR MCGEE OIL & GAS ONSHORE LP	01/03/2014	DG	1030	530	7703	20
37	x	05-123-09340	1 UPRR 41 PAN AM UNIT B	HILGERS 33N1-22HZ	1363	KERR MCGEE OIL & GAS ONSHORE LP	11/15/1977	PA	251	530	7040	7044

Total Wells: 37

Meets Standard(STD): 32

Needs Evaluation: 5