

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	05-123-07501	1-43-3 ALEX H MILLER	JZM 1N-3HZ	25	ANADARKO E&P ONSHORE LLC	07/20/1972	PA					
2	x	05-123-08996	4 UPRR 42 PAN AM E	JZM 1N-3HZ	57	K P KAUFFMAN COMPANY INC	10/20/1976	PR					
3	x	05-123-08874	13 SUCKLA-BROWN UNIT	JZM 1N-3HZ	62	K P KAUFFMAN COMPANY INC	07/30/1976	PR					
4	x	05-123-07480	1 SUCKLA-BROWN UNIT	JZM 1N-3HZ	66	K P KAUFFMAN COMPANY INC	06/20/1972	PR					
5	x	05-123-07482	5 SUCKLA-BROWN UNIT	JZM 1N-3HZ	127	K P KAUFFMAN COMPANY INC	07/04/1972	PA					
6	x	05-123-10127	1 ACHZIGER HARRY N	JZM 8C-22HZ	128	K P KAUFFMAN COMPANY INC	01/17/1981	PR					
7	x	05-123-13535	1 MAGGIE NORDEN B	JZM 8C-22HZ	140	K P KAUFFMAN COMPANY INC	07/11/1987	PR					
8	x	05-123-11298	#1 UPRR 42 PAN AM UT"M"TRUE	JZM 24N-22HZ	142	KERR-MCGEE OIL & GAS ONSHORE LP	08/13/1983	PR	943	760		7218	0
9	x	05-123-34599	32-2 CAMENISCH	JZM 26C-3HZ	157	KERR-MCGEE OIL & GAS ONSHORE LP	10/07/2012	PR	926	760		8037	726
10	x	05-123-07926	1 BADDING 41-15 (1-67)	JZM 8C-22HZ	161	KERR-MCGEE OIL & GAS ONSHORE LP	11/29/1973	PA					
11	x	05-123-34719	31-2 BERGER	JZM 26C-3HZ	166	KERR-MCGEE OIL & GAS ONSHORE LP	05/29/2012	PR	934	760		7695	715
12	x	05-123-08767	2 M.C. GUILLES 42-15(1-67)	JZM 8C-22HZ	171	ARLIAN	06/23/1976	PA					
13	x	05-123-16668	VV 22-8 WAGNER RED	JZM 8C-22HZ	194	NOBLE ENERGY INC	02/23/1994	PR	849	760		7574	4380
14	x	05-123-07538	2 JACK BERGER	JZM 1N-3HZ	213	K P KAUFFMAN COMPANY INC	08/31/1972	PR					
15	x	05-123-08826	4 JACK BERGER	JZM 1N-3HZ	213	K P KAUFFMAN COMPANY INC	07/26/1976	PR					
16		05-123-09988	2 FRANK J. SUCKLA	JZM 1C-3HZ	223	KERR-MCGEE OIL & GAS ONSHORE LP	06/26/1980	PR	281	760		7670	0
17		05-123-07902	1 ALBERT SACK UNIT	JZM 24N-22HZ	251	KERR-MCGEE OIL & GAS ONSHORE LP	11/19/1973	PR	204	760		7212	0
18		05-123-16665	VV 22-1 COUGHLIN RED	JZM 8C-22HZ	310	NOBLE ENERGY INC	03/05/1994	PR	800	760		7562	4063
19		05-123-08153	1 UPRR 42 PAN AM UNIT M	JZM 24N-22HZ	365	KERR-MCGEE OIL & GAS ONSHORE LP	09/17/1974	PR	214	760		7296	0
20	x	05-123-08877	16 SUCKLA-BROWN UNIT	JZM 1N-3HZ	371	K P KAUFFMAN COMPANY INC	08/09/1976	PR					
21	x	05-123-38235	HOWARD FEDERAL 40N-22HZ	JZM 40N-22HZ	461	KERR-MCGEE OIL & GAS ONSHORE LP	10/09/2013	DG					
22	x	05-123-38234	HOWARD 9C-22HZ	JZM 8C-22HZ	462	KERR-MCGEE OIL & GAS ONSHORE LP		XX					
23	x	05-123-08696	2 CAVANAUGH FRANK M	JZM 40N-22HZ	491	HS RESOURCES INC	05/12/1976	PA					
24	x	05-123-08886	4 SHELDON R. SICKLER	JZM 1N-3HZ	492	K P KAUFFMAN COMPANY INC	08/10/1976	PR					

25	x	05-123-38232	HOWARD 24C-22HZ	JZM 24N-22HZ	518	KERR-MCGEE OIL & GAS ONSHORE LP	10/17/2013	DG						
26	x	05-123-38233	HOWARD 24N-22HZ	JZM 24N-22HZ	518	KERR-MCGEE OIL & GAS ONSHORE LP	10/11/2013	DG						
27		05-123-08601	1 JACK BERGER C	JZM 1C-3HZ	575	NOBLE ENERGY INC	01/16/1976	PR	235	760		7280	0	
28		05-123-10039	2 JACK BERGER GU "C"	JZM 1C-3HZ	604	NOBLE ENERGY INC	09/08/1980	PR	290	760		7656	0	
29	x	05-123-34705	4-2 BERGER	JZM 26C-3HZ	611	KERR-MCGEE OIL & GAS ONSHORE LP	06/08/2012	PR	944	760		7686	680	
30	x	05-123-34699	5-2 BERGER	JZM 26C-3HZ	634	KERR-MCGEE OIL & GAS ONSHORE LP	06/01/2012	PR	932	760		7685	715	
31	x	05-123-07842	1 SUCKLA FARMS INC F UNIT	JZM 1C-3HZ	645	KERR-MCGEE OIL & GAS ONSHORE LP	09/18/1973	PR	225	760		7714	0	
32	x	05-123-08765	2 BURGE	JZM 26C-3HZ	663	GERRITY OIL & GAS CORP	06/29/1976	PA						
33	x	05-123-16667	VV 22-7 WAGNER RED	JZM 24N-22HZ	672	NOBLE ENERGY INC	02/16/1994	PR	877	760		7220	4546	
34		05-123-16666	VV 22-2 COUGHLIN RED	JZM 24N-22HZ	676	NOBLE ENERGY INC	03/11/1994	PR	793	760		7204	6724	
35	x	05-123-09021	3 CAVANAUGH FRANK M	JZM 40N-22HZ	707	K P KAUFFMAN COMPANY INC	10/30/1976	PR						
36	x	05-123-15962	11-23 THREE FARMS	JZM 40N-22HZ	709	K P KAUFFMAN COMPANY INC	09/22/1992	PR						
37	x	05-123-10128	2 ACHZIGER HARRY N	JZM 24N-22HZ	710	K P KAUFFMAN COMPANY INC	02/12/1981	PR						
38	x	05-123-09094	2 CLARK FRANCIS DOUGHTY	JZM 40N-22HZ	715	K P KAUFFMAN COMPANY INC	01/01/1977	PR						
39	x	05-123-10525	1 SHIRLEY	JZM 26C-3HZ	746	PDC ENERGY INC	02/20/1982	PR	207	760		7664	0	
40	x	05-123-07467	1 CAMENISCH	JZM 26C-3HZ	747	FOUNDATION ENERGY MANAGEMENT LLC	05/09/1972	PR						
41	x	05-123-08821	2 R G BURGE 11-11 (1-67)	JZM 26C-3HZ	799	TRINITY ENERGY CORPORATION	09/08/1976	PA						
42	x	05-123-08838	2 CARL M CARY	JZM 26C-3HZ	801	K P KAUFFMAN COMPANY INC	08/03/1976	PR						
43	x	05-123-07678	1 CARL M CARY	JZM 26C-3HZ	811	K P KAUFFMAN COMPANY INC	05/10/1973	PR						
44	x	05-123-38230	HOWARD 10N-22HZ	JZM 24N-22HZ	831	KERR-MCGEE OIL & GAS ONSHORE LP	10/18/2013	DG						
45	x	05-123-07511	1 UPRR 42 PAN AM F	JZM 26C-3HZ	836	K P KAUFFMAN COMPANY INC	08/01/1972	PR						
46	x	05-123-07591	1 NORDEN MAGGIE	JZM 24N-22HZ	844	K P KAUFFMAN COMPANY INC	11/06/1972	PR						
47	x	05-123-09083	2 UPRR 42 PAN AM AG	JZM 24N-22HZ	845	K P KAUFFMAN COMPANY INC	12/30/1976	PR						
48	x	05-123-07572	3 UPRR 42 PAN AM F	JZM 26C-3HZ	868	K P KAUFFMAN COMPANY INC	10/10/1972	PR						
49	x	05-123-09559	1 TANG	JZM 40N-22HZ	868	FOUNDATION ENERGY MANAGEMENT LLC	07/25/1978	PR						
50	x	05-123-08766	1 M. C. GUILLES 31-15 (1-67)	JZM 24N-22HZ	869	ARLIAN	06/19/1976	PA						
51	x	05-123-12601	5 CLARK FRANCIS DOUGHTY	JZM 40N-22HZ	886	HS RESOURCES INC	09/17/1985	PA	815	760		7186	0	

52	x	05-123-10248	4 FRANCIS DOUGHTY CLARK	JZM 40N-22HZ	893	AMOCO PRODUCTION CO.		AL						
53	x	05-123-07473	1 JACK BERGER	JZM 1C-3HZ	904	K P KAUFFMAN COMPANY INC	07/31/1972	PR						
54	x	05-123-07683	3 JACK BERGER A	JZM 26C-3HZ	916	K P KAUFFMAN COMPANY INC	04/23/1973	PR						
55	x	05-123-08070	10 SUCKLA BROWN UNIT	JZM 1C-3HZ	957	AMOCO PRODUCTION CO.	08/03/1974	PA						
56	x	05-123-07481	4 SUCKLA BROWN UNIT	JZM 1C-3HZ	961	AMOCO PRODUCTION CO.	07/12/1972	PA						
57	x	05-123-07528	3 UPRR 42 PAN AM E	JZM 1C-3HZ	965	K P KAUFFMAN COMPANY INC		PR						
58	x	05-123-08873	12 SUCKLA-BROWN UNIT	JZM 1C-3HZ	971	K P KAUFFMAN COMPANY INC	07/26/1976	PR						
59	x	05-123-10475	1 LEONA	JZM 40N-22HZ	989	ENERGY MINERALS CORP	11/23/1981	PA	242	760		7227	0	
60	x	05-123-08893	6 UPRR 42 PAN AM F	JZM 26C-3HZ	998	AMOCO PRODUCTION CO.	09/24/1976	PA						
61	x	05-123-07484	8 SUCKLA-BROWN UNIT	JZM 1C-3HZ	1005	K P KAUFFMAN COMPANY INC	06/30/1972	PR						
62	x	05-123-08820	1 G G HOLLISTER 33-3	JZM 1C-3HZ	1005	NOBLE ENERGY INC	09/02/1976	PA						
63	x	05-123-21360	15-15A BRINK	JZM 24N-22HZ	1044	KERR-MCGEE OIL & GAS ONSHORE LP	03/05/2003	PR	921	760		7234	4100	
64		05-123-07740	1 FRANCIS D. CLARK UNIT B	JZM 40N-22HZ	1048	KERR-MCGEE OIL & GAS ONSHORE LP	07/10/1973	PR	219	760		7200	200	
65	x	05-123-11254	1 DOROTHY SEBOLD UNIT-TRUE	JZM 40N-22HZ	1053	KERR-MCGEE OIL & GAS ONSHORE LP	07/08/1983	PR	945	760		7190	0	
66	x	05-123-14855	2 DOVERSBERGER UNIT A	JZM 40N-22HZ	1054	KERR-MCGEE OIL & GAS ONSHORE LP	01/11/1991	PR	1083	760		7254	6382	
67	x	05-123-08825	3 JACK BERGER	JZM 1C-3HZ	1104	K P KAUFFMAN COMPANY INC	07/22/1976	PR						
68		05-123-08602	1 UPRR 42 PAN AM AD	JZM 26C-3HZ	1118	KERR-MCGEE OIL & GAS ONSHORE LP	02/02/1976	PR	232	760		7272	0	
69		05-123-10249	2 PHILLIP CAMENISCH GAS UT.	JZM 26C-3HZ	1137	KERR-MCGEE OIL & GAS ONSHORE LP	04/17/1981	PR	695	760		7600	0	
70		05-123-08600	1 PHILLIP CAMENISCH GAS UNIT	JZM 26C-3HZ	1144	KERR-MCGEE OIL & GAS ONSHORE LP	01/24/1976	PR	214	760		7339	0	
71	x	05-123-07512	1 SHELDON SICKLER	JZM 1C-3HZ	1185	K P KAUFFMAN COMPANY INC	08/04/1972	PR						
72	x	05-123-38231	HOWARD 25C-22HZX	JZM 24N-22HZ	1189	KERR-MCGEE OIL & GAS ONSHORE LP	10/19/2013	DG						
73	x	05-123-34594	12-2 CAMENISCH	JZM 26C-3HZ	1213	KERR-MCGEE OIL & GAS ONSHORE LP		AL						
74		05-123-10046	2 UPRR 42 PAN AM AD	JZM 26C-3HZ	1232	KERR-MCGEE OIL & GAS ONSHORE LP	08/16/1980	PR	288	760		7669	0	
75	x	05-123-34717	29-2 BERGER	JZM 26C-3HZ	1386	KERR-MCGEE OIL & GAS ONSHORE LP	06/19/2012	PR	929	760		7726	580	
76	x	05-123-34600	22-2 CAMENISCH	JZM 26C-3HZ	1502	KERR-MCGEE OIL & GAS ONSHORE LP	10/29/2012	PR	924	760		7872	724	

Total Wells: 76

Meets Standard(STD): 64

Needs Evaluation: 12

