

OFFSET WELL EVALUATIONS

No.	Meet STD	Offset Well API #	Well Name	Shortest Horizontal Distance From Offset Well to any Proposed HZ Well	Offset Well Operator	Spud Date	Offset Well Status	Setting Depth	Depth of Deepest Water Well or Base of Fox Hills (DJ)	Productive Casing Cement Top	Most Recent Surface Casing Pressure Reported
1		05-123-08083	JOHN CUYKENDALL UNIT 2	282	NOBLE ENERGY INC	07/08/1974	PA	217	715	6650	
2	x	05-123-38271	GUTTERSEN 6M-423	715	PDC ENERGY INC	07/08/2014	PR	888	680	0	
3	x	05-123-38272	GUTTERSEN 6R-243	660	PDC ENERGY INC	07/20/2014	SI	930	680	440	
4	x	05-123-38273	GUTTERSEN 6M-303	652	PDC ENERGY INC	06/27/2014	PR	888	680	770	
5	x	05-123-38274	GUTTERSEN 6U-443	673	PDC ENERGY INC	04/23/2014	PA	926	680	450	
6	x	05-123-38275	GUTTERSEN 6R-323	686	PDC ENERGY INC	04/14/2014	PR	897	686	0	
7	x	05-123-38279	GUTTERSEN 6U-203	677	PDC ENERGY INC	05/04/2014	PR	923	686	0	
8	x	05-123-39169	GUTTERSEN 6R-403	692	PDC ENERGY INC	07/29/2014	SI	888	693	1970	
9	x	05-123-46829	BOYD 2413 10H	1318	VERDAD RESOURCES LLC	05/25/2022	DG	2261	860		
10	x	05-123-46831	BOYD 2413 11H	811	VERDAD RESOURCES LLC	05/24/2022	WO	2298	860		
11	x	05-123-48640	GUTTERSEN YY06-785	613	NOBLE ENERGY INC	07/10/2020	PR	1931	620	2772	
12	x	05-123-48641	GUTTERSEN YY06-756	342	NOBLE ENERGY INC	07/12/2020	PR	1933	620	2802	
13	x	05-123-48642	GUTTERSEN YY06-775	339	NOBLE ENERGY INC	07/11/2020	SI	1931	620	2571	
14	x	05-123-48643	GUTTERSEN YY06-766	336	NOBLE ENERGY INC	07/11/2020	SI	1934	620	2450	
15	x	05-123-48650	GUTTERSEN FEDERAL STATE YY05-785	904	NOBLE ENERGY INC	09/26/2023	DG	1850	680	805	
16	x	05-123-48766	EWS 4B	649	EWS 4 DJ BASIN LLC	03/02/2019	IJ	2515	729	5911	
17		05-123-50881	KBL 1918-05H	717	VERDAD RESOURCES LLC		EP				
18		05-123-50884	KBL 1918-01H	441	VERDAD RESOURCES LLC		EP				
19		05-123-50885	KBL 1918-06H	711	VERDAD RESOURCES LLC		EP				
20		05-123-50887	KBL 1918-02H	681	VERDAD RESOURCES LLC		EP				
21		05-123-50888	KBL 1918-03H	662	VERDAD RESOURCES LLC		EP				
22		05-123-50891	KBL 1918-04H	675	VERDAD RESOURCES LLC		EP				
23		05-123-07218	UPRR 34 PAN AM 1	1279	AMOCO PRODUCTION COMPANY	01/26/1971	PA	221	707	5449	
24		05-123-07251	J.H.CUYKENDALL 1	1205	NOBLE ENERGY INC	02/06/1971	PA	622	727	6750	
25		05-123-07705	CUYKENDALL-LAUCK 1	253	HABERSHAM ENERGY COMPANY	06/02/1973	PA	95	744	6299	
26		05-123-07865	ELMER KAUFMAN 3	308	U S MINERALS EXPL	10/31/1973	PA	200	729	6138	
27		05-123-07973	CUYKENDALL-LAUCK 2	51	ARCH OIL & GAS LLC	12/20/1973	SI	105	755	5751	
28		05-123-08387	CUYKENDALL-LAUCK 3	42	SANDS- AMERICAN CORP	04/23/1975	PA	250	780	6359	

29		05-123-09548	L F RANCHES 2-A	1370	VESSELS OIL & GAS COMPANY	07/31/1978	PA	228	674	6202
30		05-123-09705	J.H. CUYKENDALL B 1	224	HS RESOURCES INC	04/18/1979	PA	758	745	5269
31		05-123-10357	CUYKENDALL 24-7	309	MORMAC ENERGY CORP	08/29/1981	PA	266	760	5474
32		05-123-11571	CUYKENDALL 2-6	1082	PDC ENERGY INC	01/19/1984	PA	434	733	6306
33		05-123-11870	ARNOLD 1	1305	BARRETT RESOURCES CORP	08/20/1984	PA	775	780	6964
34		05-123-25374	GUTTERSEN 34-6	851	PDC ENERGY INC		AL			
35	x	05-123-28136	GUTTERSEN 6D SOUTH	1485	PDC ENERGY INC	05/29/2008	PA	694	734	0
36		05-123-40000	ELMER KAUFMAN 1	870	SANDS-AMERICAN CORP	10/03/1972	PA	141	780	6998
37	x	05-123-44167	EWS 4	688	EWS 4 DJ BASIN LLC	02/10/2017	IJ	1008	729	5566

Total Wells: 37

Meets Standard(STD): 17

Needs Evaluation: 20