

**STATE OF NEW MEXICO
OIL AND GAS DIVISION**

INCLINATION REPORT

FIELD NAME <i>Pluma</i>	LEASE NAME PLUMA-29 STATE	WELL NUMBER #1
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OPERATOR POGO PRODUCING COMPANY	COUNTY LEA, NM
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ADDRESS

LOCATION G- 2287/N + 1796/E 29-15s-32e
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30-025-34517

RECORD OF INCLINATION

MEASURED DEPTH FEET	COURSE LENGTH HUNDREDS OF FEET	ANGLE OF INCLINATION DEGREE	DISPLACEMENT PER HUNDRED FEET	COURSE DISPLACEMENT FEET	ACCUMULATIVE DISPLACEMENT
200	2.00	1.00	1.75	3.49	3.49
445	2.45	1.25	2.18	5.34	8.84
715	2.70	0.50	0.87	2.36	11.19
936	2.21	0.50	0.87	1.93	13.12
1200	2.64	0.25	0.44	1.15	14.27
1434	2.34	MISSING	0.00	0.00	14.27
1465	0.31	1.00	1.75	0.54	14.81
1714	2.49	0.50	0.87	2.17	16.99
2019	3.05	1.25	2.18	6.65	23.64
2185	1.66	0.75	1.31	2.17	25.81
2421	2.36	0.75	1.31	3.09	28.90
2761	3.40	0.75	1.31	4.45	33.35
3015	2.54	1.00	1.75	4.43	37.78
3259	2.44	1.00	1.75	4.26	42.04
3476	2.17	1.00	1.75	3.79	45.83
3724	2.48	1.00	1.75	4.33	50.16
4002	2.78	1.00	1.75	4.85	55.01
4190	1.88	1.00	1.75	3.28	58.29
4436	2.46	0.75	1.31	3.22	61.51
4840	4.04	0.50	0.87	3.53	65.04
5239	3.99	0.75	1.31	5.22	70.26
5644	4.05	0.50	0.87	3.53	73.79
6040	3.96	1.00	1.75	6.91	80.70
6440	4.00	1.00	1.75	6.98	87.69
6841	4.01	0.50	0.87	3.50	91.19
7221	3.80	0.75	1.31	4.97	96.16
7656	4.35	0.75	1.31	5.69	101.85
8030	3.74	2.00	3.49	13.05	114.91
8236	2.06	1.50	2.62	5.39	120.30
8407	1.71	1.00	1.75	2.98	123.28
8648	2.41	2.75	4.80	11.56	134.85
8817	1.69	2.00	3.49	5.90	140.74
9025	2.08	1.75	3.05	6.35	147.10

THIS INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

SIGNATURE OF AUTHORIZED REPRESENTATIVE <i>Rusty Rose</i>	NAME OF COMPANY KEY ENERGY DRILLING, INC.
NAME OF PERSON AND TITLE RUSTY ROSE - CONTRACT MANAGER	TELEPHONE NUMBER (806) 894-7386

[Faint circular stamp]

FEB 1968

RECEIVED

AMERICAN OVERSIGHT BOARD

WASHINGTON, D.C.