

STATE OF NEW MEXICO
OIL AND GAS DIVISION

INCLINATION REPORT

FIELD NAME

LEASE NAME
C.E. LAMUNYON

WELL NUMBER
61

OPERATOR
ARCH PETROLEUM, INC.

COUNTY
LEA

ADDRESS
10 DESTA DRIVE, STE. 420E MIDLAND, TX 79701

LOCATION
1340' FSL 2620' FWL

30-025-33537

Unit C

28-23-37

1216/W & 2620/W

RECORD OF INCLINATION

MEASURED DEPTH FEET	COURSE LENGTH HUNDREDS OF FEET	ANGLE OF INCLINATION DEGREE	DISPLACEMENT PER HUNDRED FEET	COURSE DISPLACEMENT FEET	ACCUMULATIVE DISPLACEMENT
496	496	3/4	1.31	6.5	6.5
1093	597	1	1.75	10.45	16.95
1593	500	1	1.75	8.75	25.7
1833	240	3/4	1.31	3.14	28.84
1987	154	1	1.75	2.7	31.54
2123	136	1 3/4	3.05	4.15	35.69
2213	90	2	3.49	3.14	38.83
2310	97	1 1/2	2.62	2.54	41.37
2405	95	1 3/4	3.05	2.9	44.27
2648	243	2 1/4	3.93	9.55	53.82
2784	136	1 3/4	3.05	4.15	57.97
3246	462	1 3/4	3.05	14.09	72.06
3751	505	1	1.75	8.84	80.9
3955	204	1	1.75	3.57	84.47
4237	282	1 3/4	3.05	8.6	93.07
4748	511	1 1/4	2.18	11.14	104.21
5249	501	1	1.75	8.77	112.98
5560	311	1	1.75	5.44	118.42
6000	440	1	1.75	7.7	126.12

This information is true and correct to the best of my knowledge.

SIGNATURE OF AUTHORIZED REPRESENTATIVE
Ferry Shrum
NAME OF PERSON AND TITLE
FERRY SHRUM, DRILLING SUPERINTENDENT

NAME OF COMPANY
CLINT HURT DRILLING
TELEPHONE NUMBER
915-570-4771