STATE OF NEW MEXICO
OIL AND GAS DIVISION

INCLINATION REPORT

FIELD NAME	LEASE NAME	WELL NUMBER
	EC HILL A	X-5 Unit J

OPERATOR	COUNTY
ARCH PETROLEUM, INC.	LEA
ADDRESS: 10 DESTA DRIVE, STE. 420E MIDLAND, TX 79701	30-025-33449
LOCATION: 1340' FSL 1980' FEL 27-23-37	

RECORD OF INCLINATION

MEASURED DEPTH FEET	COURSE LENGTH HUNDRED S OF FEET	ANGLE OF INCLINATION DEGREE	DISPLACEMENT PER HUNDERED FEET	COURSE DISPLACEMENT FEET	ACCUMULATIVE DISPLACEMENT
505	505	1/4	0.44	2.22	2.22
1097	592	3/4	1.31	7.76	9.98
1654	557	3/4	1.31	7.3	17.28
1779	125	3/4	1.31	1.64	18.92
1904	125	3/4	1.31	1.64	20.56
2153	249	1	1.75	4.36	24.92
2278	125	1	1.75	2.19	27.11
2518	240	1	1.75	4.2	31.31
2642	124	3/4	1.31	1.62	32.93
2777	135	3/4	1.31	1.77	34.7
3274	497	1	1.75	8.7	43.4
3807	533	1	1.75	9.33	52.73
4300	493	1 1/4	2.18	10.75	63.48
4812	512	1 1/4	2.18	11.16	74.64
5336	524	3/4	1.31	6.86	81.5
5837	501	1	1.75	8.77	90.27
5940	103	1	1.75	1.8	92.07

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

SIGNATURE OF AUTHORIZED REPRESENTATIVE	NAME OF COMPANY
Jerry Shrum	CLINT HURT DRILLING
NAME OF PERSON AND TITLE: JERRY SHRUM, DRILLING SUPERINTENDENT	TELEPHONE NUMBER: 915-570-4771