



P. O. BOX 1000 LEVELLAND, TEXAS 79336
806 / 894-9686

DATE: APRIL 12, 1982

OPERATOR: SUN EXPLORATION & PRODUCTION CO.

LEASE NAME & WELL NUMBER: New Mexico S State

LEGAL DESCRIPTION: Unit Letter A 660 FNL and 660' FEL Sec. 32, T-9-S, R-37-E

COUNTY & STATE: LEA, NEW MEXICO

MEASURED DEPTH	COURSE LENGTH	ANGLE OF INCLINATION	DISPLACEMENT PER 100 FEET	COURSE DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
475	4.75	.75	1.31	6.22	6.22
975	5.00	.75	1.31	6.55	12.77
1,503	5.28	1.00	1.75	9.24	22.01
2,002	4.99	1.25	2.19	10.93	32.94
2,159	1.57	1.00	1.75	2.75	35.69
2,658	4.99	.75	1.31	6.54	42.23
3,154	4.96	1.00	1.75	8.68	50.91
3,652	4.98	.75	1.31	6.52	57.43
4,150	4.98	1.00	1.75	8.72	66.15
4,805	6.55	1.00	1.75	11.46	77.61

I declare under penalties prescribed in Article 6036c, R.S.C., that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge.


SIGNATURE OF AUTHORIZED REPRESENTATIVE

Subscribed and sworn to before me this
13th day of April, 1982

Debra Nigg Hockley
Notary Public County

(Commission expires 6/16/84)