



P. O. Box 952, Odessa, Texas 79760
(915) 381-6910 or 563-2023



DATE: MARCH 30, 1986

OPERATOR: BHP PETROLEUM
P. O. BOX 2437
MIDLAND, TEXAS 79702

LEASE NAME & WELL NUMBER: COY LOWE #1 - *L 18-13-38*

LEGAL DESCRIPTION:

COUNTY & STATE: LEA, NEW MEXICO

MEASURED DEPTH	COURSE LENGTH	ANGLE OF INCLINATION	DISPLACEMENT PER 100 FEET	COURSE DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
169	1.69	.25	.44	.74	.74
423	2.54	.00	.00	.00	.74
495	.72	.00	.00	.00	.74
992	4.97	.50	.87	4.32	5.06
1486	4.94	1.00	1.75	8.65	13.71
1979	4.93	1.25	2.16	10.85	24.56
2291	3.12	1.00	1.75	5.46	30.02
2785	4.94	1.00	1.75	8.65	38.67
3274	4.89	1.00	1.75	8.56	47.23
3342	.68	.75	1.31	.89	48.12
3795	4.53	.75	1.31	5.93	54.05

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.

Jerry Riddle
SIGNATURE OF AUTHORIZED REPRESENTATIVE

Subscribed and sworn to before me this
30th day of March, 19 86

Beverly Kirkland Ector
Notary Public County

(Commission expires 3-17-88)

MEASURED DEPTH	COURSE LENGTH	ANGLE OF INCLINATION	DISPLACEMENT PER 100 FEET	COURSE DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
4295	5.00	.75	1.31	6.55	60.60
4595	3.00	2.00	3.49	10.47	71.07
4663	.68	1.00	1.75	1.19	72.26
4973	3.10	1.00	1.75	5.43	77.69
5345	3.72	1.00	1.75	6.51	84.20
5843	4.98	1.00	1.75	8.72	92.92
6342	4.99	1.00	1.75	8.73	101.65
6837	4.95	.75	1.31	6.48	108.13
7334	4.97	1.00	1.75	8.70	116.83
7798	4.64	.75	1.31	6.08	122.91
8130	3.32	1.00	1.75	5.81	128.72
8630	5.00	1.00	1.75	8.75	137.47
9126	4.96	1.25	2.16	10.71	148.18
9591	4.65	1.50	2.62	12.18	160.36
9849	2.58	1.75	3.05	7.87	168.23
10014	1.65	1.25	2.16	3.56	171.79
10185	1.71	1.00	1.75	2.99	174.78

RECEIVED
MAY 7 1986
O. C. B.
HOBBS OFFICE