

LANDIS DRILLING COMPANY

POST OFFICE BOX 3579
MIDLAND, TEXAS 79702

OPERATOR FLORIDA GAS & EXPLORATION ADDRESS 900 VAUGHN BLDG., MIDLAND, TEXAS

LEASE NAME #1 STATE ESPERANZA WELL NO. 1 FIELD

LOCATION 660' FSL & 660' FEL, SEC. 1 T16S, R38E, Lea County New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
430	3/4	5.63	5.63
950	3/4	6.81	12.44
1451	3/4	6.56	19.00
1947	3/4	6.49	25.49
2131	3/4	2.41	27.90
2630	1	8.71	36.61
3281	3/4	8.52	45.13
39.08	3/4	6.27	51.40
4410	3/4	6.57	57.97
4507	3/4	1.27	59.24
5497	1	17.28	76.52
6050	1	9.65	86.17
6300	1 1/2	6.55	92.72
6840	2	18.85	111.56
6962	2	4.26	115.83
7010	2 1/4	1.88	117.71
7095	2 1/2	3.71	121.42
7176	2 1/4	3.18	124.60
7270	2 1/4	3.69	128.29
7363	1 3/4	2.84	131.13
7485	1 3/4	3.73	134.86
7610	1 1/2	3.27	138.13
7705	1 3/4	2.90	141.03

(OVER)

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

LANDIS DRILLING COMPANY

Cecil Wilson Vice-president
TITLE

AFFIDAVIT:

Before me, the undersigned authority, appeared Cecil Wilson known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Cecil Wilson
AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 6th day of March, 19 79

Beverly Murphy
Notary Public in and for the County
of Midland, State of Texas

DEPTH	ANGLE DEGREES	DISPLACEMENT	TOTAL DISPLACEMENT
7,829	1 1/4	2.71	143.74
7,953	1 1/4	2.71	146.45
8,109	1 1/2	4.08	150.53
8,297	2	6.56	157.09
8,506	1 1/2	4.53	161.02
8,720	1 1/4	4.67	165.69
9,032	1	5.44	171.13
9,405	1	6.51	177.64
9,526	1	2.11	179.75
10,130	3/4	7.91	187.66
10,834	3/4	9.22	196.88
11,323	1	8.53	205.41
11,954	2	22.02	227.43
12,516	3 3/4	36.75	264.18
13,073	5	48.55	312.73

RECEIVED
APR 2 1973
OIL CONSERVATION COMM.
HUBB. N. M.