

OPERATOR Anadarko Production Company ADDRESS P. O. Box 67, Loco Hills, NM  
LEASE NAME Arnold Federal Com. WELL NO. #1 FIELD \_\_\_\_\_  
LOCATION 1980'FNL & 1980'FEL, Sec. 34, T-17-S, R-30-E, Eddy County, NM

DEPTH	ANGLE		DISPLACEMENT	DISPLACEMENT
	INCLINATION DEGREES			ACCUMULATED
420	1		7.33	7.33
576	3		8.17	15.50
790	1 3/4		6.54	22.04
975	1		3.23	25.27
1471	1		8.66	33.93
1635	1		2.86	36.79
2148	3/4		6.72	43.51
2642	1/4		2.16	45.67
3134	3/4		6.44	52.11
3650	1/4		2.25	54.36
4151	2		17.48	71.84
4206	1 3/4		1.68	73.52
4515	1 1/2		8.09	81.61
4700	2		6.46	88.07
4950	1 3/4		7.64	95.71
5407	2 1/2		19.93	115.64
5529	2		4.26	119.90
6045	1 1/2		13.51	133.41
6545	3 1/4		28.35	161.76
7033	4 3/4		40.41	202.17
7540	5		44.19	246.36
7695	5		13.51	259.87
8183	3 1/4		27.66	287.53
8680	4		34.67	322.20
9180	3		26.17	348.37
9798	5		53.86	402.23
9997	5 1/4		18.21	420.44
10,518	6		54.46	474.90
10,735	6		22.68	497.58
11,399	7		80.92	578.50
11,552	7		18.65	597.15

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

Gary W. Chappell  
TITLE Contracts Manager

AFFIDAVIT:

Before me, the undersigned authority, appeared Gary W. Chappell 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.

Camela A. Hughes  
AFFIDANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 19th day of February, 1982.

Camela A. Hughes  
Notary Public in and for the  
County of Midland, Texas