

INCLINATION REPORT

OPERATOR Southern Union Supply Co. ADDRESS 1st International Bldg. Suite 1800, Dallas,
Texas 75270

LEASE NAME Susco State WELL NO. 1 FIELD

LOCATION Sec.19,T-9s, R-33e, Lea County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
243	1/4	1.0692	1.0692
497	1/2	2.2098	3.2790
736	1/2	2.0793	5.3583
986	3/4	3.2750	8.6333
1236	3/4	3.2750	11.9083
1575	1	5.9325	17.8408
1822	1/2	2.1489	19.9897
2069	1/2	2.1489	22.1386
2312	3/4	3.1833	25.3219
2562	1	4.3750	29.6969
2812	1 1/4	5.4500	35.1469
2947	1 1/4	2.9430	38.0899
3186	1 1/2	6.2618	44.3517
3373	1 1/4	4.0766	48.4283
3855	3/4	6.3142	54.7425
4145	1/2	2.5230	57.2655
4500	1	6.2125	63.4780

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

CACTUS DRILLING COMPANY

Doug Cloud
 TITLE Admn. Asst.

AFFIDAVIT:

Before me, the undersigned authority, appeared Doug Cloud
 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.

Doug Cloud
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 14th day of June, 1977

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

Jerry S. Magiak
 Notary Public in and for the County
 of Lea, State of New Mexico