

INCLINATION REPORT

OPERATOR Cayman Corp. ADDRESS Box 2099 Palos Verdes, Calif.
 LEASE Murphy State WELL NO. 2 FIELD Undesignated
 LOCATION 1976' FSL, 2002' FEL, S-13, T-10, R-33, Lea County, New Mex.

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
418'	1/4	1.8392	1.8392
900'	1/2	4.1934	6.0326
1490'	1/2	5.1330	11.1656
1921'	3/4	5.6461	16.8117
2116'	3/4	2.5545	19.3662
2713'	3/4	7.8207	27.1869
3259'	3/4	7.1526	34.3395
3728'	3/4	6.1439	40.4834
3856'	3/4	1.6768	42.1602
4358'	1/2	4.3674	46.5276
4638'	1/2	2.4360	48.9636
4832'	3/4	2.5414	51.5050
5173'	1/4	1.5004	53.0054
5644'	1/2	4.0977	57.1031
6150'	1/2	4.4022	61.5053
6485'	1/2	2.9406	64.4459
7170'	1/4	3.0008	67.4467
7684'	3/4	4.4718	71.9185
8071'	3/4	3.3669	75.2854
8422'	3/4	3.0537	78.3391
8626'	1/4	0.8976	79.2367
9021'	1	6.9125	86.1492
9191'	1-3/4	5.1850	91.3342
9382'	1-3/4	5.8255	97.1597
9501'	2	4.1531	101.3128
9612'	2	3.8739	105.1867
9756'	1-3/4	4.3920	109.5787
9910'	1-3/4	4.6970	114.2757

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

By: Ronnie Ramsey

Title: Clerk

Affidavit:

Before me, the undersigned authority, appeared Ronnie Ramsey 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.

Ronnie Ramsey
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 5 day of August

1968

Notary Public in and for the County of Lea, State of New Mexico

Seal