

Field Name Wildcat County Lea ~~XXXXXXXXXX~~
Operator Coastal States Address Box 385 City Abilene
Lease Name & No. Southern Mineral Well No. State #1 Survey

RECORD OF INCLINATION

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
195	1/2	1.70	1.70
355	1/2	1.40	3.10
612	1/4	1.12	4.22
1120	3/4	6.65	10.87
1625	1/2	4.93	15.80
2300	1/4	2.68	18.48
2816	3/4	6.75	25.23
3241	10	1.42	26.65
3699	1 3/4	13.99	40.64
4240	10	9.44	50.08
4414	3/4	2.28	52.36
4736	1 3/4	4.21	56.57
5410	3/4	8.82	65.39
5998	1 3/4	7.70	73.09
6577	10	10.10	83.19
6966	10	6.19	89.38
7331	10	6.37	95.75
8246	1/20	7.99	103.74
8582	20	11.73	115.47
9066	1 3/4	14.78	130.25
9377	2 1/2	13.57	143.82

Total Displacement

Was survey run in Tubing _____ Casing _____ Open Hole ☒
Distance to nearest lease line _____ feet
Distance to lease lines as prescribed by field rules _____ feet

Certification of personal knowledge Inclination Data:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.

B. R. Haas
Signature

Coastal States Corp
Company

Operator Affidavit:

(Note: Party making affidavit must strike out inapplicable phrases, and must file explanatory statement when applicable.)

Before me, the undersigned authority, on this day, personally appeared PERRY N. BARHAM, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the operator of the well identified in this instrument (that he is acting at the direction and on behalf of the operator of the well identified in this instrument), and that such well was not intentionally deviated from the vertical whatsoever, (and that such well was deviated at random for the reason described in the attached statement).

Perry N. Barham
Signature and Title of Affiant

Sworn and Subscribed to before me, this the 11th day of September, 1963.

JANE B. YOUNG
Notary Public, Taylor Co., Texas
My Commission Expires June 1, 1968

Jane B. Young
Notary Public in and for TAYLOR
County, Texas.