

Dr. C.C.C.

Operator: Southern Minerals Corp. Address: Box 716, Corpus Christi, Texas  
Lease: State C Well No. 1- Field: Chevaroo  
Location: 660' FN & 1980' FE Lines Sec. 2, T8S, R33E, Chaves County, N.M.

### INCLINATION REPORT

Depth	Angle Inclination (degrees)	Displacement	Accumulated Displacement
340	0.50	2.9580	2.9580
820	0.50	4.1760	7.1340
1636	0.75	10.6896	17.8236
1840	0.50	1.7748	19.5984
2335	1.00	8.6625	28.2609
2800	1.25	10.1370	38.3979
3490	1.75	21.0450	59.4429
3972	1.25	10.5076	69.9505
4020	1.00	0.8400	70.7905
4460	0.75	5.7640	76.5545

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

Melvin Proctor  
Melvin Proctor, Drilling Supt

CACTUS DRILLING COMPANY

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### Operators Affidavit

Before me, the undersigned authority, appeared George W. Baker, 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.

G. W. Baker  
(Signature of Affiant)

Sworn and subscribed to in my presence this 7th day of June, 1966.

Argene R. Brown  
Notary Public in and for the  
County of Lea, State of N. Mexico  
My Commission Expires Feb. 6, 1969