

JUL 6 3 07 PM '66

OPERATOR: Southern Mineral Corp ADDRESS Box 1816, Midland, Texas
LEASE: State C WELL NO.: 2 FIELD: Chavero
LOCATED: Unit A, 660' FN & 660' FE Lines, Sec. 2 T8N, R33E, Chaves County, N Mex

INCLINATION REPORT

Depth	Angle of Inclination (Degrees)	Displacement	Accumulated Displacement
380	0.75	4.9780	4.9780
830	0.75	5.8950	10.8730
1350	0.50	4.5240	15.3970
1759	0.75	5.3579	20.7549
2350	1.00	10.3425	31.0974
2940	1.50	15.4580	46.5554
3420	1.75	14.6400	61.1954
3900	0.50	4.1760	65.3714
4180	0.75	3.6680	69.0394
4340	0.25	0.7040	69.7434
4465	1.00	2.1875	71.9309

I hereby certify to personal knowledge of the facts and data as set forth above and to the best of my knowledge information given is true and correct.

B. & L. DRILLING COMPANY
(Drilling Company)(Formerly Cactus Drilg Co)

By: Geo W. Baker

Operator 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.

Geo. W. Baker
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 6th day of July

1966.

Angus K. Brown
Notary Public in and for County of

Lee State of New Mexico

SEAL

My Commission Expires Feb. 6, 1969