

INCLINATION REPORT

OPERATOR Amoco Production Co. ADDRESS P.O. Drawer A, Levelland, Texas 79336

LEASE Old Indian Draw WELL NO. 17 FIELD

LOCATION 660' FNL & 330' FEL, Lot 5, Sec. 19, T-22S, R-28E, Eddy County, New Mex.

Depth	Angle Inclination (degrees)	Displacement	Displacement Accumulated
400	1	7.0000	7.0000
634	1 3/4	7.1370	14.1370
725	1 3/4	2.7755	16.9125
820	1 3/4	2.8975	19.8100
914	1 1/2	2.4628	22.2728
974	1 3/4	1.3300	24.1028
1035	1 3/4	1.6805	25.9633
1095	1 1/2	1.5720	27.5353
1185	1 3/4	2.7450	30.2803
1276	2	3.1759	33.4562
1366	2 1/4	3.5370	36.9932
1457	2 1/2	3.9676	40.9608
1515	2 3/4	2.8320	43.7928
1578	2 3/4	2.9760	46.7688
1640	2 3/4	2.9760	49.7448
1699	2 1/2	2.5724	52.3172
1759	2 1/2	2.6160	54.9332
1820	2 3/4	2.9280	57.8612
1881	2 3/4	2.9280	60.7892
1944	2 3/4	3.0240	63.8132
2098	3	8.0542	71.8674
2159	2 3/4	2.9280	74.7954
2247	2 1/2	3.8368	78.6322
2339	2	3.2108	81.8426
2431	1 1/2	2.4104	84.2530
2550	1	2.0825	86.3355
2884	1	5.8450	92.1805
3148	1	4.6200	96.8005
3300	1	2.6600	99.4605
3450	1/2	1.3050	100.7659

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 ARTESIA, NEW MEXICO

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

Ken Hedrick
Title: Ken Hedrick, Drilling Superintendent

Affidavit:

Before me, the undersigned authority, appeared Ken Hedrick 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.

Ken Hedrick
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 10th day of January 1977.

James F. Smyth
Notary Public in and for the County
of Lea State of New Mexico