

INCLINATION REPORT

OPERATOR AMERADA-HESS CORP. ADDRESS BOX 2040 TULSA, OK 74102
 LEASE NAME HOMESTAKE ROYALTY WELL NO. #1-10 FIELD
 LOCATION SEC. 10, T 16-S, R 37E LEA COUNTY, NEW MEXICO

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
245 *	0.50	0.87 *	2.1315
510 *	0.25	0.44 *	3.2975
1009 *	0.75	1.31 *	9.8344
1499 *	0.75	1.31 *	16.2534
1983 *	0.75	1.31 *	22.5938
2390 *	0.25	0.44 *	24.3846
2876 *	0.50	0.87 *	28.6128
3194 *	0.50	0.87 *	31.3794
3410 *	0.75	1.31 *	34.2090
3761 *	0.50	0.87 *	37.2627
3910 *	0.50	0.87 *	38.5590
4268 *	0.75	1.31 *	43.2488
4768 *	0.50	0.87 *	47.5988
5045 *	0.25	0.44 *	48.8176
5260 *	0.25	0.44 *	49.7636
5575 *	0.50	0.87 *	52.5041
6060 *	0.25	0.44 *	54.6381
6142 *	0.25	0.44 *	54.9989
6619 *	0.25	0.44 *	57.0977
7113 *	0.25	0.44 *	59.2713

'86 JAN 10 AM 11 36
 HOUTCHETT DISTRICT

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

Nanci Jenkins
 TITLE Nanci Jenkins/Drilling Secretary

AFFIDAVIT:

Before me, the undersigned authority, appeared NANCI JENKINS
 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.

Nanci Jenkins
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 8th day of July, 19 86



GARLIN R. TAYLOR
 Notary Public, State of Texas
 My Commission Expires: 7-5-89

Garlin R. Taylor
 Notary Public in and for the County of
 Midland, State of Texas

SEAL

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 LOCATION SEC. 10, T 16-S, R 37E LEA COUNTY, NEW MEXICO

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
7365 *	0.25	0.44 *	60.3801
7621 *	0.25	0.44 *	61.5065
7902 *	0.25	0.44 *	62.7429
8233 *	0.25	0.44 *	64.1993
8423 *	0.25	0.44 *	65.0353
8919 *	0.25	0.44 *	67.2177
9256 *	0.75	1.31 *	71.6324
9743 *	0.75	1.31 *	78.0121
10240 *	0.75	1.31 *	84.5228
10478 *	1.00	1.75 *	88.6878
10717 *	0.50	0.87 *	90.7671
11147 *	0.50	0.87 *	94.5081
11520 *	0.50	0.87 *	97.7532
11893 *	0.50	0.87 *	100.9983
12075 *	0.25	0.44 *	101.7991

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

Nanci Jenkins
 TITLE Nanci Jenkins/Drilling Secretary

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Nanci Jenkins
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 24 day of Nov, 1986



GARLIN R. TAYLOR
 Notary Public, State of Texas
 My Commission Expires: 7-5-89

Garlin R. Taylor
 Notary Public in and for the County of
 Midland, State of Texas

SEAL