

INCLINATION REPORTOPERATOR: ~~Meridian Oil Inc~~ *Southland Royalty Co.*ADDRESS: 21 Desta Drive
Midland, Texas 79705

LEASE NAME: West Corbin Federal WELL#: 13

FIELD: _____

LOCATION: Lea, New Mexico

660/8 + 1980/E 18-18-33

Measured Depth	Angle of Inc.	Displacement Per 100 ft.	Accumulative Displacement
167 *	0.50	0.87 *	1.4529
360 *	1.00	1.75 *	4.8304
841 *	0.75	1.31 *	11.1315
1340 *	1.00	1.75 *	19.8640
1534 *	1.00	1.75 *	23.2590
2032 *	0.50	0.87 *	27.5916
2523 *	0.75	1.31 *	34.0237
2900 *	1.25	2.18 *	42.2423
3390 *	1.50	2.62 *	55.0803
3882 *	1.00	1.75 *	63.6903
4200 *	1.00	1.75 *	69.2553
4685 *	1.00	1.75 *	77.7428
5177 *	1.25	2.18 *	88.4684
6171 *	0.50	0.87 *	97.1162
6666 *	1.25	2.18 *	107.9072
6986 *	1.25	2.18 *	114.8832
7469 *	1.75	3.05 *	129.6147
7681 *	2.00	3.49 *	137.0135
7958 *	2.25	3.93 *	147.8996
8204 *	3.00	5.23 *	160.7654
8297 *	3.00	5.23 *	165.6293
8390 *	3.00	5.23 *	170.4932
8482 *	3.00	5.23 *	175.3048
8760 *	3.00	5.23 *	189.8442
8915 *	3.25	5.67 *	198.6327
9069 *	2.25	3.93 *	204.6849
9344 *	2.25	3.93 *	215.4924
9596 *	3.00	5.23 *	228.6720
9722 *	3.00	5.23 *	235.2618
9906 *	2.50	4.36 *	243.2842
10216 *	3.25	5.67 *	260.8612
10335 *	2.75	4.80 *	266.5732
10524 *	2.50	4.36 *	274.8136
10803 *	1.75	3.05 *	283.3231
11244 *	1.50	2.62 *	294.8773
11450 *	1.00	1.75 *	298.4823

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

Rebecca Edwards

TITLE: DRILLING SECRETARY

AFFIDAVIT:

Before me, the undersigned authority, appeared Rebecca Edwards known to me to be the person whose name is subscribed hereabove, who, on making deposition, under oath states that she is acting for and in behalf of the Operator of the well identified above, and that to the best of her knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Rose Mc Collaun
AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this 17 day of October, 1987.

Sharon L. Robinson
Notary Public in and for
the County of Midland,
State of Texas.

My Commission Expires: 9/12/93

SEAL

