

INCLINATION REPORT

OPERATOR Continental Oil Co. ADDRESS P.O. Box 460, Hobbs, New Mexico
 LEASE NAME Vaughn B-12 WELL NO. 2 FIELD _____
 LOCATION Section 12, T-24S, R-36E

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
247	1/4	1.0868	1.0868
482	1/4	1.0340	2.1208
729	1/2	2.1489	4.2697
813	3/4	1.1004	5.3701
1023	3/4	2.7510	8.1211
1422	1	6.9825	15.1036
1675	1 1/4	5.5154	20.6190
1922	1 3/4	7.5335	28.1525
2185	1 1/2	6.8906	35.0431
2404	1 1/2	5.7378	40.7809
2650	1 3/4	7.5030	48.2839
2961	2	10.8539	59.1378
3325	1 1/2	9.5368	68.6746
3591	2	9.2834	77.9580
3650	2	2.0591	80.0171

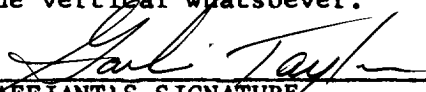
I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY



 TITLE Garlin Taylor, Admn. Asst.

AFFIDAVIT:

Before me, the undersigned authority, appeared Garlin Taylor
 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.


 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 26th day of October, 1977


 Notary Public in and for the County
 of Lea, State of New Mexico

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

RECEIVED

14 1977

OIL CONSERVATION COMM.
HOBBS, N. M.