PETROLEUM DEVELOPMENT CORPORATION
9720 - B CANDELARIA, NE
ALBUQUERQUE, NM 87112
TELEPHONE: (505) 293-4044

SUMMARY OF DEVIATION SURVEYS

PEDCO-GULF FEDERAL #1, Lea County, New Mexico.
1980' FSL, 660' FEL, E/2, Section 33, T18S, R32E.

DEPTH	DEVIATION/DEGREES
210	1/2
410	1/4
890	1/2
1390	1/2
1887	3/4
2369	1½
2620	1½
3060	2½
3260	2½
3440	2
3920	1-3/4
4200	1½
4700	3/4
4940	1
6300	1¼
6800	1
6960	3/4
7533	½
8020	3/4
8535	½
9020	1
9520	1¼
10,019	1½
10,290	1-3/4
10,640	1½
10,955	1½
12,220	1
12,715	1½
12,800	1¼

Prepared by Charles W. Sanders
Charles W. Sanders, Vice President

STATE OF NEW MEXICO)
)ss.
County of Bernalillo)

The foregoing was acknowledged before me this 9th day of January, 1978.

Charlotte McPeak
Notary Public

My commission expires:
3/12/78

RECEIVED
JAN 11 1978
OIL CONSERVATION COMM.
HOBBS, N. M.