



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

May 31, 2000

Mewbourne Oil Company
P O Box 4270
Hobbs, NM 88240

RE: Inclination Report
Empire 7 Federal #1
Sec 7; T-17-S; R-29-E

Gentlemen:

The following is an inclination survey on the above referenced well located in Eddy County, New Mexico:

281' - 1.75	3100' - 0.50	7837' - 1.25
498' - 1.00	3760' - 1.00	8343' - 1.25
740' - 1.00	4232' - 1.25	8842' - 1.25
1008' - 0.75	4703' - 1.50	9383' - 1.25
1261' - 1.00	5212' - 1.00	9860' - 1.25
1514' - 0.50	5712' - 1.00	10180' - 1.75
1766' - 0.75	6183' - 1.00	10542' - 1.50
1987' - 0.25	6416' - 1.25	
2303' - 0.75	6884' - 1.00	
2600' - 0.50	7361' - 1.00	

Sincerely,

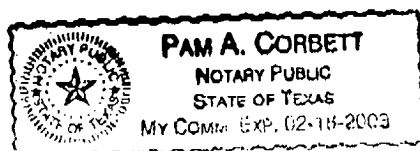
Rebecca A. Edwards
Administrative Assistant

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

Rebecca A. Edwards acknowledged the foregoing before me this 31st day of May 2000.

MY COMMISSION EXPIRES:

Pam A. Corbett
NOTARY PUBLIC



RECEIVED

AUG 01 2000

BLM
ROSWELL, NM