JAN 10 '91

LOCATION

Sec. 11-20S=24E

Eddy County, New Mexico

O. Ç. Q. ARTESM, THEREE

(dive Unit, Bection, Township, And Range)

OPERATOR

Yates Petroleum

105 S. 4th Street Artesia, NM 88210 Attn: Juanita Goodlett

DRILLING CONTRACTOR

Exeter Drilling Company

The undersigned hereby certifies that he is an authorized representativ of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees	9 Depth	Degrees	e Depth	Degrees	0 Depth
1/4°	160'	4°	4,606'	3 1/2°	5,634'
1/4°	276 '	4 1/4°	4,654'	3 1/2°	5,759'
1/4°	599'	4°	4,718'	3 1/4°	5,854'
3/4°	896'	4 1/2°	4,780'	2 3/4°	5,944
1/4°	1,203'	4°	4,842'	1 3/4°	6,133'
1°	1,712'	3 3/4°	4,905'	2 1/2°	6,410'
1/2°	2,272'	4 1/2°	4,966'	2 1/4°	6,652'
1/2°	2,768'	4. 1/2°	5,015'	2°	6,868'
3/4°	3,264	4°	5,077'	1 1/2°	7,054'
1/4°	3,513'	3 3/4°	5,139'	3/4°	7,190'
3/4°	3,763'	4°	5,201'	1 3/4°	7,325'
2°	4,012'	3 3/4°	5,263'	4 1/2°	7,491'
1 3/4°	4,167'	3 3/4°	5,326'	4 1/4°	7,516'
1· 3/4°	4,293'	3 1/4°	5,388'	4°	7,547'
1 3/4°	4,415'	3 1/2°	5,450'	4°	7,585'
3 3/4°	4,542'	3 1/2°	5,5421	4°3/4°	7;688;
					

1 3/4° 8,210' Drilling Contractor EXETER DRILLING COMPANY

Bruce D. Houtchens, Vice President-Southern Division

Subscribad-and sween-te-before me this 12th day of December **, 19** 90



SHERRIK. MERKET Notary Public State of Texas

My Commission Expires Mar. 40, 1994

locary Public Sherri K. Merket

3 - 10 - 94My Commission Expires:

Midland

County

Texas