

RECEIVED

JUL 16 1990

WELL Johnson "B" Federal A/C 1 #9

Jul 16 8 33 AM '90

LOCATION Sec. 11-18S-31E Eddy County, New Mexico

CABLE
AREA

(Give Unit, Section, Township, and Range)

OPERATOR Marathon Oil Co. 200 N. Loraine, 5th Floor Midland, Texas 79701

DRILLING CONTRACTOR Exeter Drilling Company

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

Degrees @ Depth3/4° 270'3/4° 480'1/2° 619'1/2° 750'1/2° 774'3/4° 1,162'3/4° 1,376'1/2° 1,485'3/4° 1,811'1/4° 2,098'1/4° 2,416'1 1/4° 2,859'1° 3,447'3/4° 3,938'1/2° 4,436'1/2° 4,838'Degrees @ Depth1/2° 5,302'3/4° 5,798'1 1/2° 6,296'1 3/4° 6,690'2° 6,938'2 1/2° 7,157'2 1/4° 7,375'1 3/4° 7,533'1 1/4° 7,930'2° 8,367'Degrees @ Depth

Drilling Contractor Exeter Drilling Company

By

Bruce D. Houtchens, Vice President-Southern Division

Subscribed and sworn to before me this 29th day of June, 1990



SHERRI K. MERKET
Notary Public State of Texas
My Commission Expires Mar. 10, 1994

Notary Public

Sherri K. Merket

My Commission Expires: 3-10-94

Midland County Texas