

RECEIVED

MAY 21 '90

WELL: Huisache "AHI" State Com #1

LOCATION Sec. 2-20S-24E Eddy County, New Mexico

(Give Unit, Section, Township, And Range)

OPERATOR Yates Petroleum Corp. 105 S. 4th Street Artesia, NM 88210 Attn: Juanita Goodlett

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 @ Depth

1 3/4° 793'

1 1/4° 980'

1/2° 1,204'

1/2° 1,249'

3/4° 1,341'

1/2° 1,650'

1/2° 1,724'

1/2° 1,880'

1/2° 2,147'

1 1/2° 2,650'

1° 2,857'

1 1/2° 3,200'

1° 3,447'

2 1/4° 3,650'

3° 3,728'

2 1/2° 3,795'

*1° 8,582'

1 1/4° 9,077'

1 1/4° 9,195'

Degrees @ Depth

2° 3,833'

2 1/2° 3,886'

1 1/2° 3,950'

3° 4,004'

2 3/4° 4,065'

3 1/4° 4,128'

3 1/2° 4,220'

3° 4,293'

4° 4,312'

4° 4,375'

4° 4,406'

4° 4,437'

4° 4,469'

4 1/4° 4,528'

4° 4,510'

3 1/2° 4,541'

Degrees @ Depth

4° 4,593'

3 3/4° 4,686'

4 1/2° 4,780'

5 1/2° 4,799'

5 3/4° 4,832'

5 1/2° 4,854'

5 1/4° 4,938'

3° 5,204'

1 3/4° 5,265'

1 3/4° 5,450'

1 3/4° 5,702'

1 3/4° 6,105'

1° 6,506'

1/2° 6,907'

1 1/2° 7,320'

1 1/2° 7,580'

1 1/2° 8,054' *

Drilling Contractor

EXETER DRILLING COMPANY

By

Bruce D. Houtchens, Vice President-Southern Division

Subscribed and sworn to before me this 15th day of May, 1990



Sherri K. Merket
 Notary Public Sherri K. Merket

My Commission Expires

3-10-94

Midland

County Texas