

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERMATION OIVERNO



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POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING BANTA FE, NEW MEXICO 87501 (505) 827-5800

Unocal Oil & Gas Division P. O. Box 67 Midland, Texas 79702

Attention: Steve Gault

Administrative Order TX-164

Gentlemen:

Reference is made to your request for an exception to the tubing setting requirements as contained in Division Rule 107(d)(3) for the below-named well.

Pursuant to the authority granted me by Rule 107(d)(4), you are hereby authorized to set tubing at 12,275 feet in the following well:

Well Name and Number: Barclay State Well No. 1

Location: Unit I, Sec. 2, T-23-S, R-31-E, NMPM

Eddy County, New Mexico

The Division reserves the right to rescind this authority in the event that waste appears to be resulting therefrom.

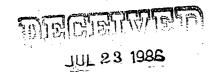
Very truly yours,

R. L. STAMETS, Division Director

RLS/REJ/h

cc: Oil Conservation Division - Artesia

Unocal Oil & Gas Division Unocal Corporation 500 North Marienfeld, P.O. Box 671 Midland, Texas 79702 Telephone (915) 682-9731





Midland District

July 22, 1986

New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico

Attn: Division Director

Gentlemen:

SUBJECT:

Exception to Rule 107 D (3)
Barclay State
No. 1-I-2-23-31
Wildcat (Morrow) Pool

Union Oil Company of California respectfully requests administrative approval for exception to Rule 107 D (3) for the subject well. The well was drilled and completed in the Morrow horizon in May 1986. A 4-1/2" liner was set from 12,333 - 15,136' and a permanent production packer at 12,275'.

Rule 107 D (3) requires the packer to be set within 250' of the top perforation. Compliance with this would require a 4-1/2" packer to be set in the liner. Due to the small size, such a packer would restrict access to the perforated interval in any future work. Therefore, a larger bore packer was run and set in the 7-5/8" casing.

In order to facilitate future work on this well and prevent waste, approval of an exception to Rule 107 D (3) is requested. Should you have any questions, regarding this matter, please contact Steve Gault at (915) 682-9731.

Very truly yours,

Steve Gault

District Production Engineer

MGE:pd