50 YEARS



STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

July 23, 1985

TONEY ANAYA



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

Union Oil Co. of California P. O. Box 671 Midland, Texas 79702

Attention: J. R. Hughes

Administrative Order TX-153

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 10,500 feet in the following well:

Well Name and Number: Crawford "27" Well No. 3

Location: 2050' FSL and 825' FWL of Sec. 27, T-24-S, R-26-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 1/M

pVZV 2005131446

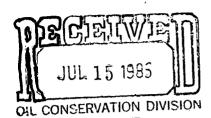
R. L. STAMETS, Division Director

RLS/MES/h

cc: Oil Conservation Division - Artesia

Union Oil and Gas Division: Central Region

Union Oil Company of California 500 North Marienfeld, Midland, Texas 79701 Telephone (915) 682-9731 Mailing Address: P. O. Box 671 Midland, TX 79702



SANTA FE

July 12, 1985

State of New Mexico Energy & Minerals Department Oil Conservation Division P. O. Box 2088 Santa Fe, NM 87501 Attn: Mr. Roy Johnson

2050 FS, \$825 FW 27- T245-R26E.

Re: Tubing depth in the Crawford "27" Well No. 3 White City (Penn) Field Eddy County, NM

Dear Sir:

**Midland District** 

The Crawford "27" Well No. 3 was originally planned as a Morrow completion with 5-1/2 inch casing set at total depth. However, Strawn gas was encountered above the Morrow and required mud weights in excess of 12 PPG. The Morrow was expected to be partially depleted in this area and there was concern of possible formation damage with weighted mud. The decision was made to cement the 5-1/2 inch casing string above the Morrow at 10,800 feet. A 4-3/4 inch hole was then drilled thru the Morrow with 9.0 PPG mud and a 3-1/2 inch liner cemented from 11,392 feet to 10,550 feet.

The small internal diameter of the 3-1/2 inch liner makes it impractical to install a packer and tubing. The packer was set at 10,500 feet in 5-1/2 inch casing above the 3-1/2 inch liner.

We respectfully request on Exception to Rule 107d to produce the well as it is connected.

durs truly. R. Hughes

District Drilling Superintendent

JRH:1b