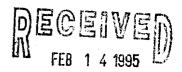


## State of New Mexico ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT Santa Fe. New Mexico 87505

OIL CONSERVATION DIVISION



February 13, 1995



OIL CON. DIV.

Union Oil Company of California (UNOCAL) P.O. Box 2620 Casper, WY 82602-2620

Attention: Jim Benson

AMENDED
Administrative Order NSL-3379

Dear Mr. Benson:

Reference is made to your application dated January 16, 1995 to amend Division Administrative Order NSL-3379, dated April 26, 1994, which authorized UNOCAL to drill its Rincon Unit Well No. 303 (API No. 30-039-25403) at an unorthodox gas well location for both the Basin-Dakota and Undesignated Largo-Gallup Pools 2180 feet from the North line and 535 feet from the West line (Unit E) of Section 33, Township 27 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. The S/2 of said Section 33 to be dedicated to said well to form a standard 320-acre gas spacing and proration unit for both pools.

It is our understanding that the Gallup interval does not appear to be commercially productive and that UNOCAL is requesting the Blanco-Mesaverde Pool be included in the provisions of said Order NSL-3379 at this time.

By the authority granted me under the provisions of Rule 2(c) of the Special Rules and Regulations for the Blanco-Mesaverde Pool, as promulgated by Division Order No. R-8170, as amended, the aforementioned unorthodox gas well location is also approved for the Blanco-

VILLAGRA BUILDING - 408 Galisted

Forestry and Resources Conservation Division P.O. Box 1948 87504-1948 827-5830

Park and Recreation Division P.O. Box 1147 87504-1147 827-7465 2040 South Pacheco

Office of the Secretary 827-5950

Administrative Services 827-5925

Energy Conservation & Management 827-5900

> Mining and Minerals 827-5970

Oil Conservation 827-7131

Mesaverde Pool. Further, the S/2 of said Section 33 shall also be dedicated to the Blanco-Mesaverde Pool thereby forming a standard 320-acre gas spacing and proration unit.

Sincerely,

William J. LeMay

Director

WJL/MES/KV

cc: Oil Conservation Division - Aztec

US Bureau of Land Management - Farmington

File: NSL -3379

## **Ernie Busch**

From:

Ernie Busch

To:

Subject: Date:

Mike Stogner UNOCAL (NSL) Thursday, February 02, 1995 10:31AM

Priority:

High

**RINCON #303** 2180' FNL; 535' FWL

33-27N-07W

RECOMMEND: APPROVAL

Form 3160 3 SUBMIT IN TRIPLICATE. FORM APPROVED (July 1992) (Other instructions on reverse side) OMB NO. 1004-0136 Expires: February 28, 1995 UNITED STATES DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT 14-20-603-2199 6. IF INDIAN, ALLOTTER OR TRUSE NAME PLICATION FOR PERMIT TO DRILL OR DEEPEN 18 TYPE OF WORK NAVAJO NATION DRILL 3 DEEPEN | UNIT AGREEMENT NAME b TEPE OF WELL N.W. CHA CHA UNIT OIL WELL 🔀 WELL MULTIPLE Zone 8. FARM OR LEASE NAME WELL NO OTHER NAME OF OPERATOR SIRGO BROTHERS ENERGY CORP. AS AGENT N.W. CHA/CHA UNIT#26 FOR MOUNTAIN STATES PETROLEUM CORP. P. O. BOX 3531, MIDLAND, TX 79702 (915)685-0878

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*) 10. FIELD AND POOL, OR WILDCAT CHA/CHA (GALLUP) 2077' FSL & 317' FEL Unit I, Sec.22, T29N, R14W, NMPM 11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA At proposed prod. zone Séc. 22, T29N, 2105' FSL & 851' FEL Unit I R14W, NMPM 2. COUNTY OR PARISH | 13. STATE 14 DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\* 5 MILES SOUTHWEST OF FARMINGTON 13. DISTANCE FROM PROPUSED\*

LOCATION TO NEAREST 34,480 from unit PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any; boundary

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED, 1896 from OR APPLIED FOR, ON THIS LEASE, FT.

Well #30 SAN JUAN NM 16. NO. OF ACRES IN LEASE NO OF ACRES ASSIGNED TO THIS WELL 1632 19. PROPOSED DEPTH ROTARY OR CABLE TOOLS OR APPLIED FOR, ON THIS LEASE, FT. Well #30 5350
21. ELEVATIONS (Show whether DF, RT, GR, ARE EAST 18 COLUMN 19 18 AND 18 Rotary 22. APPROX. DATE WORK WILL START\* fural review pursuant to 43 CFR 3100.3 March 20, 1994

PRILLING OPERATIONS AUTHORIZED ARE ent pursuant to 43 CFR 5165 A PROPOSED CASING AND CEMENTING PROGRAM SUBJECT TO COMPLIANCE WITH ATTACHED SIZE OF HOLE GRADE, SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH "GENERAL REQUITEMENTS MENT 12-1/4" J-55,8-5/8" 24# 210 165 sacks 900 sacks <del>7-7/8</del>" J-55,4-1/2" 10.5# 535/0' Circulate cement to surface on \$ -5/8" surface pipe. 1. 2. Will two stage 4-1/2" casing/to circulate cement back to surface pipe. 3. BOP Diagram attached. 4. Deviation Program attached. SEP 2 6 1994 OIL COM. DIV. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or 24 ĽĎ 0 DATE Mar. 17. 1994 (This space for Federal or State office une MERKOVED Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would supplicate to conduct operations thereon.

\*See Instructions On Reverse Side Title 18 U.S.C. Section 1001 makes it a reime for an increase the con-

CONDITIONS OF APPROVAL, IF ANY:

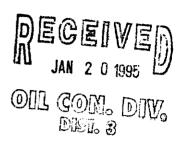
APPROVED BY

Unocal Oil & Gas Division **Unocal Corporation** 900 Werner Court, P.O. Box 2620 Casper, Wyoming 82602-2620 Telephone (\$07) 234-1563

## **UNOCAL** 76

January 16, 1995

State of New Mexico Oil Conservation Division 310 Old Santa Fe Trail Santa Fe, NM 87503



## Gentlemen:

Union Oil Company of California (UNOCAL) requests permission for a non-standard Basin Dakota/Blanco Mesa Verde location for Unocal's existing Rincon Unit #303 well. The well is located 2180' FNL, 535' FWL, Section 33, T27N, R7W.

The well was originally permitted (with State and BLM approval) as a non-standard Basin Dakota/Largo Gallup location. The well was spudded 6/13/94 and TD'd at 7740' on 7/2/94. The well was logged and production casing was run and cemented. The Burro Canyon was perforated, fracture stimulated, and tested. The Burro Canyon was squeezed after testing showed it was non-productive. The Dakota/Graneros was perforated, fracture stimulated and tested. The well was completed as a Dakota/Graneros producer.

Logs indicate the Largo Gallup to be non-productive and Unocal wishes to perforate, fracture stimulate, and test the well in the Mesa Verde interval, and if productive, complete the well as a Dakota/Mesa Verde producer.

The offset lease owners, Meridian Oil, Amax Oil and Gas, DeKalb Energy, and Amoco have been contacted by certified letter requesting Waiver of Objection to the proposed unorthodox location.

If you have any questions, please contact me at (307) 234-1563, Ext. 116. Thank you for your help in this matter

Sincerely,

Jirk Benson

**Drilling Superintendent** 

Ernie Busch cc: Aztec, New Mexico