

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

FORM APPROVED  
OMB NO. 1004-0136  
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK  
DRILL ☒ DEEPEN ☐  
b. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒

2. NAME OF OPERATOR  
UNION OIL COMPANY OF CALIFORNIA 23708  
3. ADDRESS AND TELEPHONE NO.  
P. O. Box 2620, Casper, WY 82602 (307)234-1563, ext. 116

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface 1505' FEL  
2100' FSL, 1610' FEL  
1550' At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Approximately 25 miles SE of Blanco, New Mexico

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)  
540'

16. NO. OF ACRES IN LEASE  
2560-2645 09

17. NO. OF ACRES ASSIGNED  
TO THIS WELL 160 8/300/320

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.  
600'

19. PROPOSED DEPTH  
7710'

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

This action is subject to technical and  
procedural review pursuant to 43 CFR 3104.5

22. APPROX. DATE WORK WILL START\*  
5-15-94

23. PROPOSED CASING AND CEMENTING PROGRAM  
6599' GR 6645'

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"  
QUANTITY OF CEMENT

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	8 5/8" -K-55	24#	350'
7 7/8"	5 1/2" -K-55	17# & 15.5#	± 7710'

± 250 sxs Class "B"  
2 stage w/DV tool @ ± 5000'  
1st-lead, ± 450 sxs "Lite, tai  
125 sxs Class "B"  
2nd-lead, ± 750 sxs "Lite", tai  
125 sxs Class "B"

PROPOSED DRILLING PROGRAM

Drill 12 1/4" hole to 350' w/ spud mud. Run and cmt to surface 8 5/8" csg. Nipple up and test BOPE. Drill 7 7/8" hole to ± 7710'-TD w/ fresh water/gel mud system. Log and if productive, run and cement 5 1/2" csg in 2 stages w/"DV" tool @ ± 5000'. Selectively perforate the Dakota and Mesa Verde formations. Fracture stimulate both zones separately as required. Test and complete w/packer and 2 3/8" tbg.

NOTE: Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Union Oil Company of California (BLM Bond # CA0048).

RECEIVED  
JUL 15 1994

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 deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Jim Benson TITLE Drilling Superintendent DATE 3/12/94

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which will be necessary to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY OK TITLE NMOC DATE JUL 12 1994

\*See Instructions On Reverse Side

DISTRICT MANAGER

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

010 DISTRICT, NM

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-039-25439	<sup>2</sup> Pool Code 71599/72319	<sup>3</sup> Pool Name Basin Dakota/Blanco Mesaverde
<sup>4</sup> Property Code 11510	<sup>5</sup> Property Name RINCON UNIT	<sup>6</sup> Well Number 185-E
<sup>7</sup> OGRID No. 23708	<sup>8</sup> Operator Name UNOCAL	<sup>9</sup> Elevation 6643

<sup>10</sup> Surface Location

UL or lot no. J	Section 22	Township 27N	Range 7W	Lot Idn	Feet from the 1550	North/South line South	Feet from the 1505	East/West line East	County RIO ARRIBA
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres 30/320	<sup>13</sup> Joint or Infill Y	<sup>14</sup> Consolidation Code U	<sup>15</sup> Order No. Unitization
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	2641.65	S 85° 33' W	2641.65	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Signature Jim Benson Printed Name Jim Benson Title Drilling Superintendent Date 6/6/94
78	163.80	AC ±	166.45	<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  Max 31, B 1994 Date of Survey Signature and Seal of Professional Surveyor: Cecil B. Willis Certificate Number 9672
2642.80	S 86° 28' 02" E	2642.80		
78	164.14	AC ±	166.71	
2644.62	S 87° 23' W	2644.62		