

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 1825' FSL & 1505' FEL (NW SE)
At proposed prod. zone

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 drlg. unit line, if any) 1505' (3455')

16. NO. OF ACRES IN LEASE 640

17. NO. OF ACRES ASSIGNED TO THIS WELL 5/32034.1150 168.91

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 200'

19. PROPOSED DEPTH 7810'

20. ROTARY OR CABLE TOOLS ROTARY

21. ELEVATIONS (Show whether DE, RT, GR, etc.)
6639' GR This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4

22. APPROX. DATE WORK WILL START* 5-15-95

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8" J-55	24#	350'
7- 7/8"	5-1/2" J-55	17# & 15.5#	7810'

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS" ±250 sx Class "B" 2 stage w/DV tool @ 5340' 1st lead ± 500 sx "lite", tail 175 sx Class "G" 2nd lead ± 800 sx "lite", tail 175 sx Class "G"

PROPOSED DRILLING PROGRAM

Drill 12½" hole to 350' w/spud mud. Run & cmt to surface 8-5/8" csg. Nipple up and test BOP. Drill 7-7/8" hole to ±7810' (TD) w/fresh water/gel mud system. Log and if productive, run and cement 5-1/2" csg in 2 stages w/"DV" tool @ ±5340'. Selectively perforate the Dakota Pictured Cliffs Formation. Fracture stimulate both zones separately as required. Test w/packer and complete with 2-3/8" tubing.

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

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 J. M. Benson TITLE Drilling Superintendent DATE 1/31/95

(This space for Federal or State use)

PERMIT NO. _____

APPROVAL DATE _____

Application approval does not warrant or certify that applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL IF ANY: _____

APPROVED BY _____

TITLE _____

DATE _____

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

APPROVED
AS AMENDED

MAR 01 1995

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

03 FEB 95 PM 1:24 ☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 APT Number 30-039-25491		2 Pool Code 71599/72439		3 Pool Name Basin Dakota/S. Blanco Pictured Cliffs	
4 Property Code 011510		5 Property Name RINCON UNIT			6 Well Number 177 E
7 OGRID No. 023708		8 Operator Name UNOCAL			9 Elevation 6639

10 Surface Location

UL or lot no. J	Section 13	Township 27N	Range 7W	Lot Idn	Feet from the 1825	North/South line SOUTH	Feet from the 1505	East/West line EAST	County RIO ARRIBA
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11 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

12 Dedicated Area 168.34 320 236.24	13 Joint or Infill Y	14 Consolidation Code U	15 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				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 Drilling Superintendent			
Title November 28, 1994				Date			
18 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.							
Date of Survey October 18, 1994							
Signature and Seal of Professional Surveyor 9672							
Cecil B. Tullis							
Certificate Number 9672							

