

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.

SF 079366

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rincon Unit

8. FARM OR LEASE NAME

Rincon Unit

9. WELL NO.

241

10. FIELD AND POOL, OR WILDCAT

Basin-Fruitland Coal

11. SEC. T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec 22, T27N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Union Oil Company of California

3. ADDRESS OF OPERATOR

P. O. Box 2620 - Casper, WY 82602-2620

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1500' FSL & 990' FWL (NW SW)

At proposed prod. zone

Straight Hole

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

39 miles southeast of Bloomfield, NM

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any)

329'

16. NO. OF ACRES IN LEASE

2558.72

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

W/ 320

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

310'

19. PROPOSED DEPTH

3350'

20. ROTARY OR CABLE TOOLS

Rotary

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

6520' GL (Ungraded)

22. APPROX. DATE WORK WILL START\*

Upon Approval

This section is subject to approval and  
approval of the Bureau of Land Management  
and a permit to drill, deepen, or plug back

PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS  
SUBJECT TO BUREAU OF LAND MANAGEMENT  
GENERAL REGULATIONS

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	32.3#	±225'	150 SX
8-3/4"	7"	20#	±3027'	630 SX
6-1/4"	5-1/2" L	23#	±3350'	75 SX

Proposed Drilling Program

Drill 12-1/4" hole; run and cement 9-5/8" casing at ±225'. Drill 8-3/4" hole; run and cement 7" casing at ±3027'. Drill 6-1/4" hole and log; run and cement 5-1/2" liner at ±3350' (across Fruitland coal zone). Perforate and fracture stimulate Fruitland zone. Complete well with 2-7/8" production equipment. Place well on production.

Note: The BOP will be operationally tested each trip and each test logged.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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.

SIGNED

TITLE

District Drilling Supt. DATE 6-6-89

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED  
AS AMENDED

JUN 28 1989

AREA MANAGER

\*See Instructions On Reverse Side