

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

30-039-25208

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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  
3300 N. Butler St.  
Farmington, NM 87401

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

At proposed prod. zone 1540 FSL & 1500 FEL  
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE  
23 miles SE of Blanco, NM

10. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
1500

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
182

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6619' Gr.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12.25"	8.625"	24#	350
7.875"	5.50"	17#	7755

Stage tool 6 4700+ +-  
loss control tail with 100 sxs (117 cuft) Cl. B. 2nd stage 450 sxs+/- (1265 cuft) Cl. B with 3% sodium metasilicate tailed with 100 sxs (117 cuft) Cl B.

Union Oil Company of California wishes to advise that we intend to drill a 12.25" hole to 350' with mud. Run 8.625" casing to 350' and cement to surface with 250 sxs+/- Cl B cement. Nipple up and test BOP. Drill 7.875" hole to 7755' with mud. Log well. Run 5.5" production casing to 7755'. Cement with 550 sxs+/- 50/50/2 Poz. Tailed with 100 sxs Cl. B. Second stage 450 sxs+/- Cl. B with 3% sodium metasilicate, tailed by 100 sxs Cl.B. Perforate pay section in the Mesaverde and Dakota Sands. Stimulate as required.

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 [Signature]

TITLE Dist. Drlg. Supt.

DATE 6/10/92

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

TITLE \_\_\_\_\_

DATE JUL 29 1992

NMOCD

\*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.

5. LEASE DESIGNATION AND SERIAL NO.  
SF-079298 D

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
N/A

7. UNIT AGREEMENT NAME  
Rincon Unit

8. FARM OR LEASE NAME  
Rincon Unit

9. WELL NO.  
137 E

10. FIELD AND POOL, OR WILDCAT  
Basin DK

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
J Sec. 24-T27N-R4W

12. COUNTY OR PARISH  
Rio Arriba

13. STATE  
NM

OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

250sxs+/- CL B (293 cuft)  
550sxs+/- (699 cuft) 50/50/2 Poz  
containing gel, dispersant, fluid

RECEIVED  
BLM  
JUN 11 AM 11:23  
FARMINGTON, NM

APPROVED  
AS AMENDED

AREA MANAGER

8273038

VIA MAIL TO  
CITIZEN

---

**RECEIVED**  
JUL 30 1992  
OIL CON. DIV.  
DIST. 13.02

**Survey Data:**

- Top Boundary:**
  - Left: 28 87.17
  - Right: 28 27.17
- Bottom Boundary:**
  - Left: 26 42.64
  - Right: 26 42.61
- Left Boundary:**
  - Top: 28 32.72
  - Bottom: 26 32.72
- Right Boundary:**
  - Top: 26 13.93
  - Bottom: 26 13.93
- Internal North-South Line:**
  - Top: 27 19.10
  - Bottom: 27 20.96
- Internal East-West Line:**
  - Left: 27 61.33
  - Right: 27 61.33
- Area Calculations:**
  - Top-Left: 14 AC ±
  - Top-Right: 71 AC ±
  - Bottom-Left: 97 AC ±
  - Bottom-Right: 165.43 AC ±
- Other Features:**
  - Bearing: N 86° 28' W (top)
  - Bearing: N 88° 27' 43" W (left)
  - Point: 1540' (bottom right)
  - Distance: 1500 (bottom right)
  - Scale: 0 to 2440 (bottom)

