

SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-079366	
2. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. NAME OF OPERATOR Union Oil Company of California		7. UNIT AGREEMENT NAME Rincon Unit	
4. ADDRESS OF OPERATOR 1004 N. Big Spring St. #635, Midland, TX 79701-3340		8. FARM OR LEASE NAME Rincon Unit	
9. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1950' FNL and 1015' FEL At proposed prod. zone Same		9. WELL NO. 249	
10. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 40 miles southeast of Bloomfield, N.M.		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
11. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 1015'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27, T27N, R6W	
12. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1190'		12. COUNTY OR PARISH Rio Arriba	
13. ELEVATIONS (Show whether DF, RT, GR, etc.) 6535' GL		13. STATE N.M.	
14. NO. OF ACRES IN LEASE 2558.72		14. NO. OF ACRES ASSIGNED TO THIS WELL E/320	
15. PROPOSED DEPTH 3324'		15. ROTARY OR CABLE TOOLS Rotary	
16. APPROX. DATE WORK WILL START* ASAP		16. APPROX. DATE WORK WILL START*	
23. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	24 #	225'
7-7/8"	5-1/2"	17 #	3324'
			175 sacks to surface
			410 sacks to surface

Proposed Drilling Program

MIRU. Drill 12-1/4" hole with spud mud to 225'. Survey. Rig up and run casing and cement as outlined in attached drilling plan. WOC @ 18 hours. NUBOP, choke, and kill line (2000#) and test same plus casing. Drill out with 7-7/8" hole from 225' to T.D. with fresh water mud. Run surveys @ 500' intervals or first bit trip succeeding 500'. At T.D. log with DISFL, GR, SP, FDC, CNL-GR. Run and cement casing as outlined in attached drilling plan. RDMOI

RECEIVED
FEB 20 1990

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to plug or deepen existing well, give pertinent 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 <u>John Russell</u>		TITLE <u>Agent for UNOCAL</u>	
(This space for Federal or State office use)		APPROVAL DATE <u>FEB 14 1990</u>	
PERMIT NO. _____		APPROVED BY <u>AREA MANAGER</u>	
APPROVED BY _____		DATE _____	
CONDITIONS OF APPROVAL, IF ANY:		TITLE _____	

Appropriate
Office
Lease - 4 copies
Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

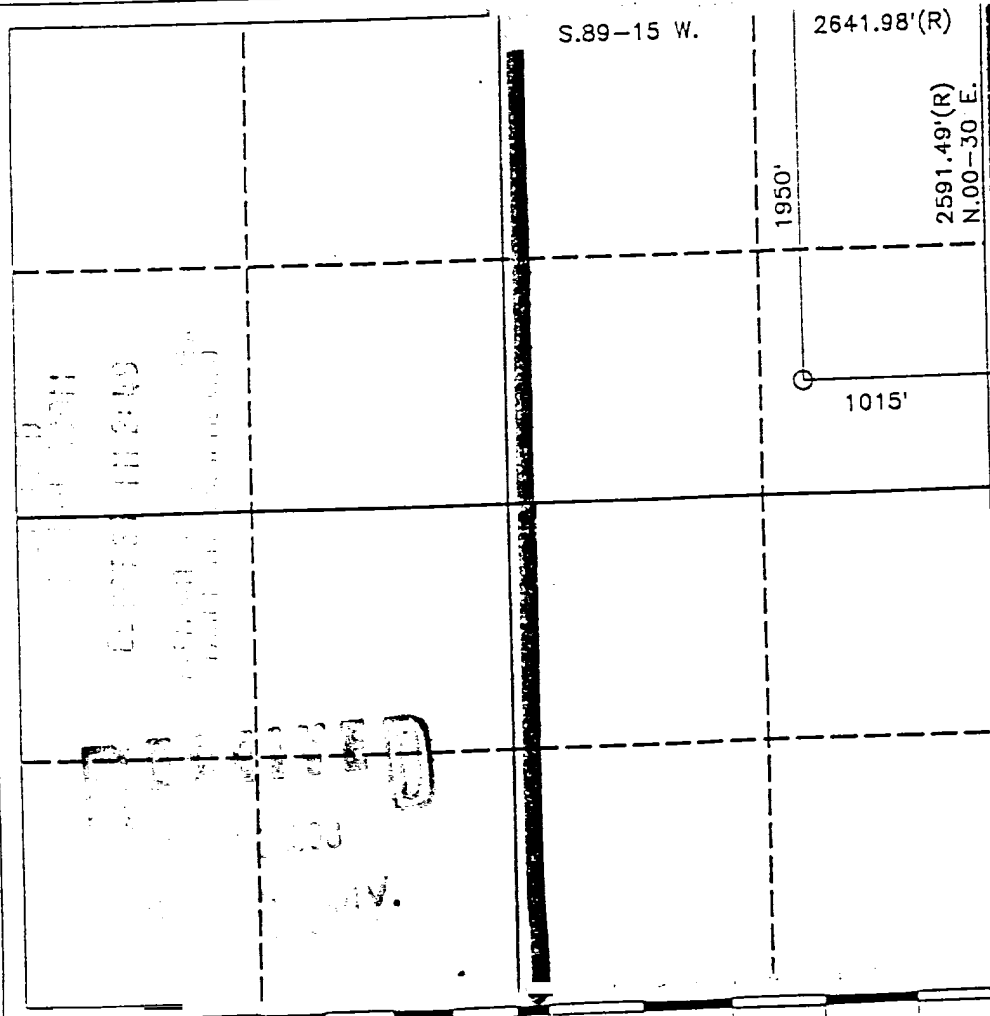
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT
All Distances must be from the outer boundaries of the section

Operator Unocal, Inc.			Lease Rincon Unit		Well No. Unit #249
Unit Letter H	Section 27	Township T. 27 N.	Range R. 6 W.	County NMPM	Rio Arriba
Actual Footage Location of Well: 1950 feet from the North line and 1015 feet from the East line					
Ground level Elev. 6535'	Producing Formation Fruitland Coal		Pool Basin Fruitland Coal	Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☒ Yes ☐ No If answer is "yes" type of consolidation Unitization
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Chris Russell
Printed Name
Agent
Position
UNOCAL
Company
10/27/89
Date

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 knowledge and belief.

Date Surveyed
10-27-89
Signature & Seal of Professional Surveyor
R. Howard Daggett
Certificate No.
8786
Registered Professional