

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT 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 ☐

070 FARMINGTON NM

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

790' FSL & 790' FEL

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 drilg. unit line, if any)

790'

16. NO. OF ACRES IN LEASE

640-656.48

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

550'

19. PROPOSED DEPTH

7700'

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

procedural review per 43 CFR 3105.3

and approval per 43 CFR 3105.4.

17. NO. OF ACRES ASSIGNED
TO THIS WELL

60 E/320/320

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

4-15-94

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" -K-55	24#	450'	± 250 sxs Class "B"
7 7/8"	5 1/2" -K-55	17# & 15.5#	± 7700'	2 stage w/DV tool @ ± 5000'
				1st-lead, ± 450 sxs "Lite, tail
				125 sxs Class "B"
				2nd-lead, ± 750 sxs "Lite", tail
				125 sxs Class "B"

PROPOSED DRILLING PROGRAM

Drill 12 1/4" hole to 450' w/ spud mud. Run and cmt to surface 8 5/8" csg. Nipple up and test BOPE. Drill 7 7/8" hole to ± 7700'-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).

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 SuperintendentDATE 1/12/94

(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 would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____

TITLE _____

*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 statement or representations as to any matter within its jurisdiction.

RECEIVED
FEB 24 1994

OIL CON. DIV.

APPROVED
AS AMENDED

FEB 22 1994

DISTRICT MANAGER

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-102
Revised 1-1-89

RECEIVED
BLM

94 FEB 18 AM 11:35
070 FARMINGTON, NM

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

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

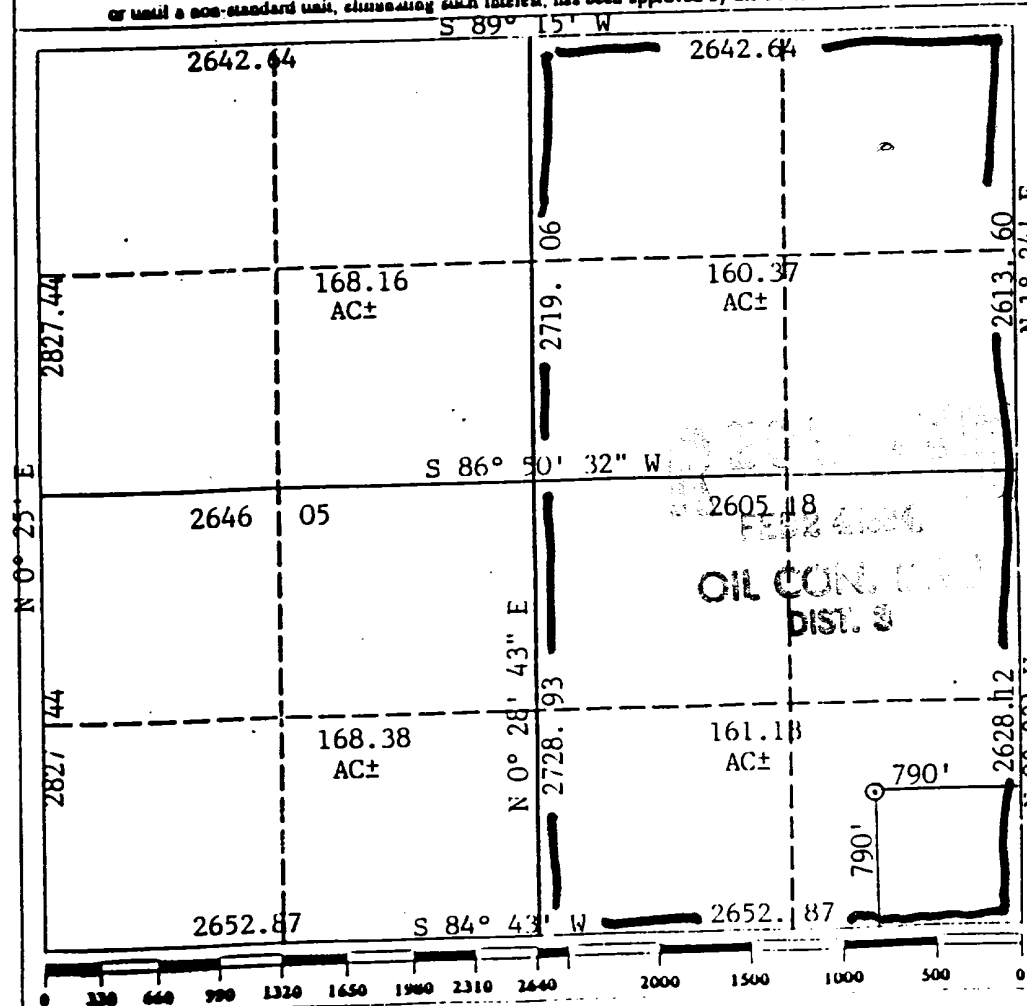
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

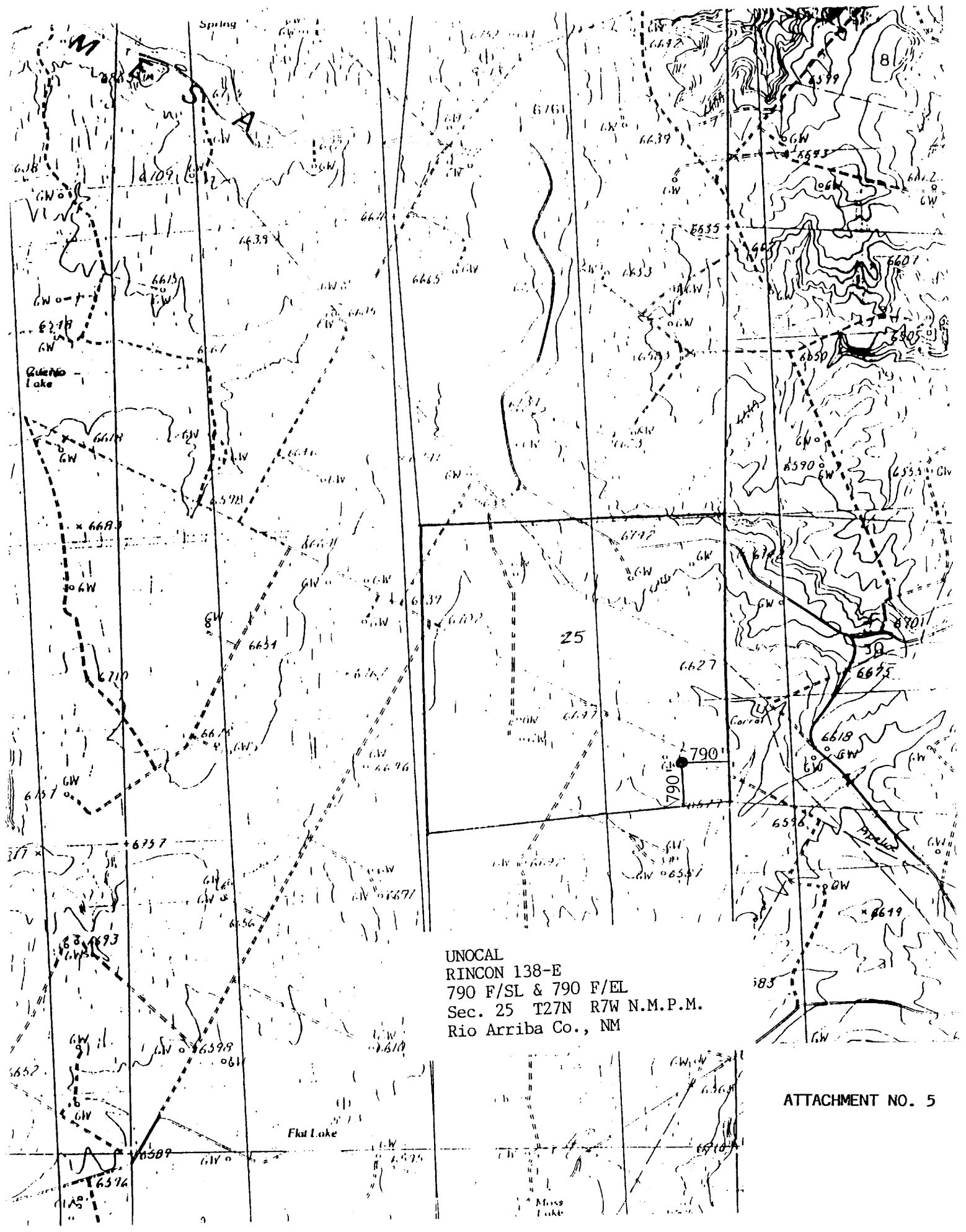
Operator UNOCAL			Lease RINCON		Well No. 138-E
Unit Letter P	Section 25	Township 27N	Range 7W	County NMIPM	RIO ARRIBA
Actual Footage Location of Well: 790 feet from the SOUTH line and 790 feet from the EAST line Ground level Elev. 6610 Producing Formation Dakota/Mesa Verde Pool Basin/Blanco Dedicated Acreage 320/320 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 *Jim Benson*
Printed Name **Jim Benson**
Position **Drilling Superintendent**
Company **Unocal Co.**
Date **1/12/94**

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 **October 1, 1993**
Signature *B. Tullis*
Professional Surveyor
Reseal **January 11, 1994**
Certificate No. **9672**
Seal of the State of New Mexico



UNOCAL
RINCON 138-E
790 F/SL & 790 F/EL
Sec. 25 T27N R7W N.M.P.M.
Rio Arriba Co., NM

ATTACHMENT NO. 5

ON UNIT

Old River Rd

RINSON UNIT

Lowry

ICE CANYON Rd

ATTACHMENT NO. 6

ATTACHMENT NO. 6

