

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

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 surface150' FNL, & 2455' FWL
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 drig. unit line, if any)

150'

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

1600'

16. NO. OF ACRES IN LEASE

1920.8

19. PROPOSED DEPTH

7580'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

4-15-94

5. LEASE DESIGNATION AND SERIAL NO.

SF 079160

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

RINCON

8. FARM OR LEASE NAME, WELL NO.

RINCON 1302

11510

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
Basin Dakota/Largo Gallup11. SEC., T., R., M., OR BLM.
AND SURVEY OR AREA

Sec. 11, T26N, R7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

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

6702' GR

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	8 5/8" -K-55	24#	350'
7 7/8"	5 1/2" -K-55	17# & 15.5#	± 7580'

QUANTITY OF CEMENT ATTACHED

GENERAL REQUIREMENTS

± 250 sxs Class "B"
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 350' w/ spud mud. Run and cmt to surface 8 5/8" csg. Nipple up and test BOPE. Drill 7 7/8" hole to ± 7580'-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 # CA00481).

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 details of water program, if any.

24.

SIGNED

Jim Benson

TITLE Drilling Superintendent

DATE 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:

NMOC

APPROVED BY

TITLE

*See Instructions On Reverse Side

DATE

MAY 09 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

Form L-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

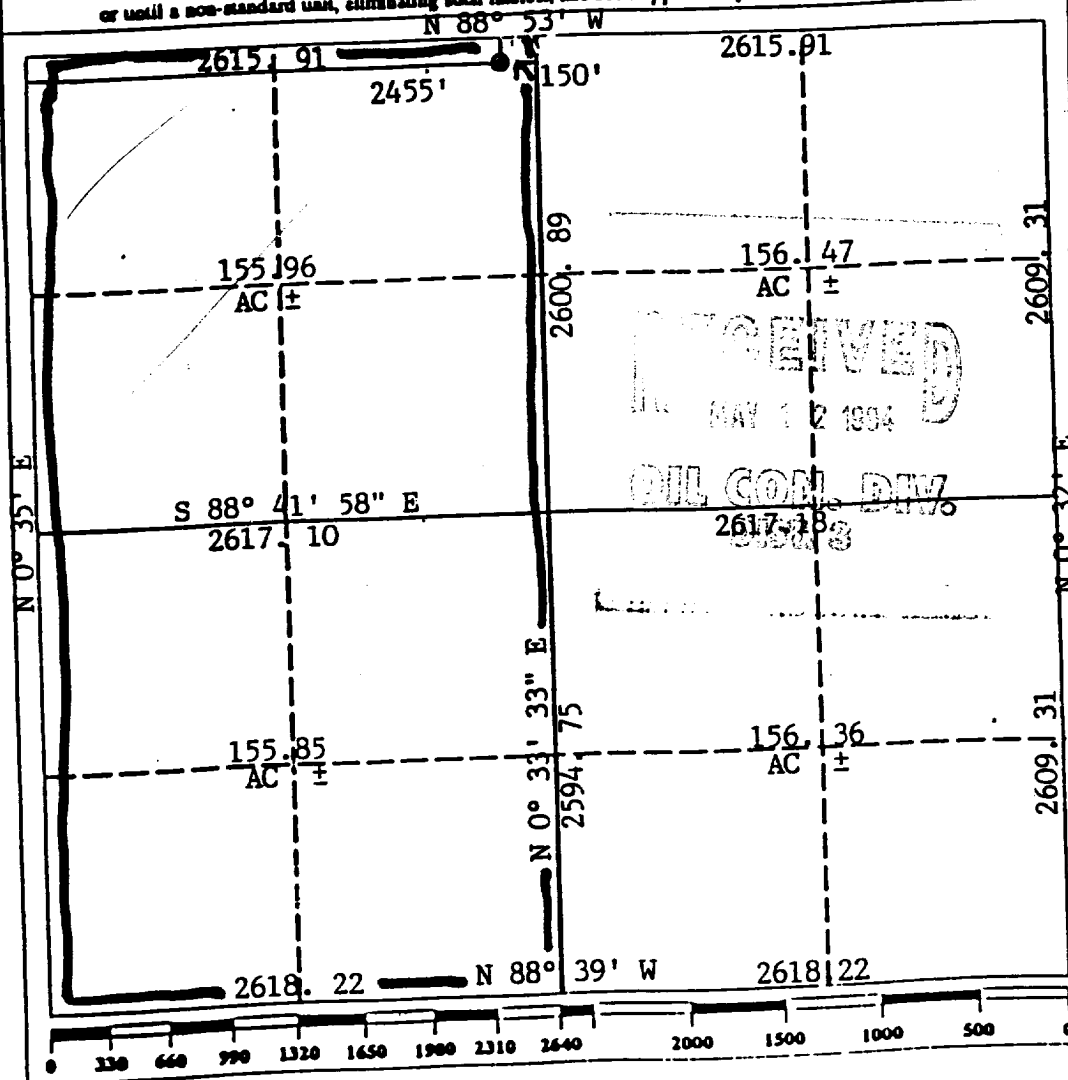
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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			Lease RINCON		Well No. 070 FARMINGTON NM 302
Unit Letter C	Section 11	Township 26N	Range 7W	NMPM	County RIO ARriba
Actual Footage Location of Well: 150 feet from the NORTH line and 2455 feet from the WEST line					
Ground level Elev. 6702	Producing Formation Dakota/Gallup		Pool Basin/Largo		Dedicated Acreage: 320 / 160 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 _____
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.

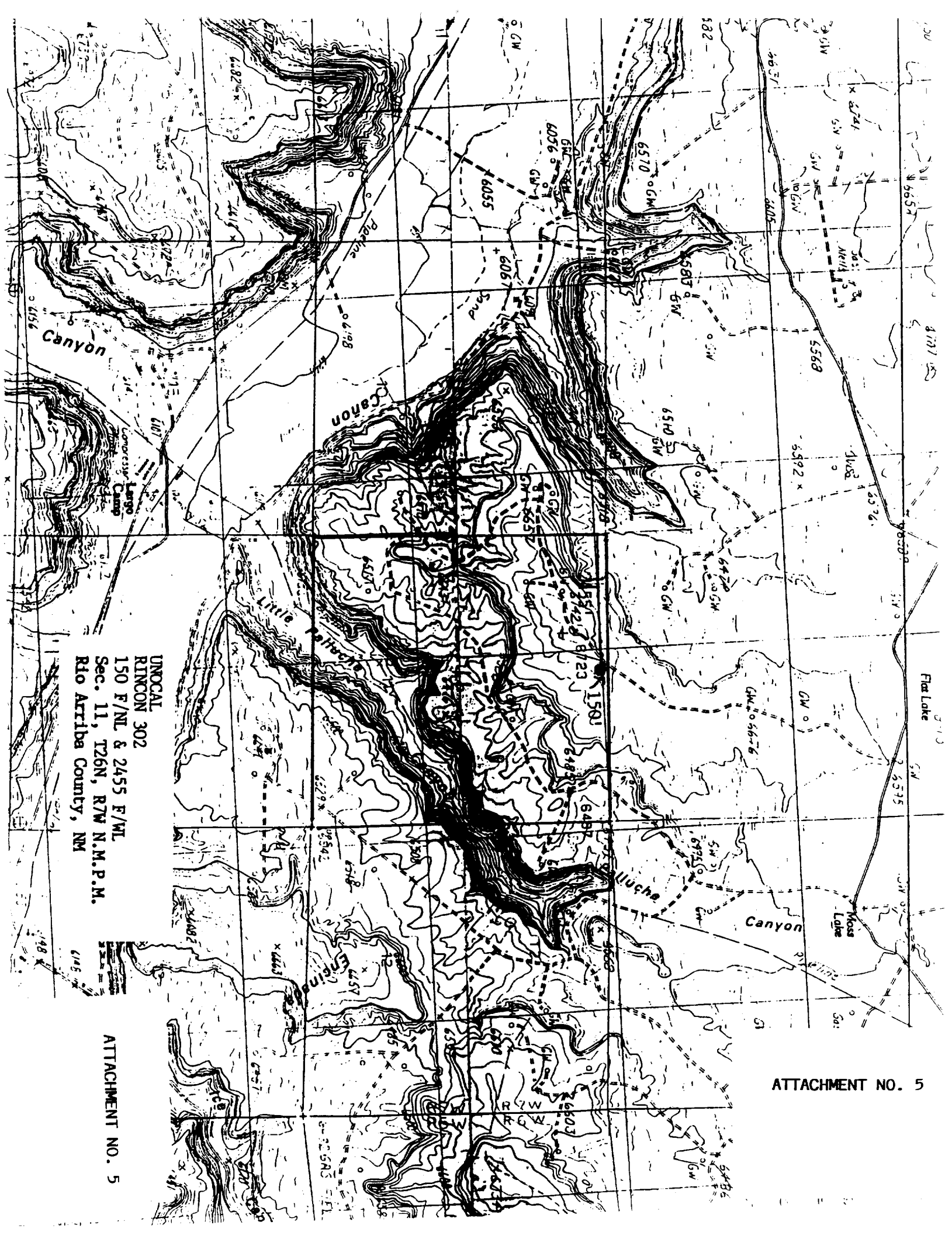
Signature *Jim Benson*
Printed Name **Jim Benson**
Position **Drilling Superintendent**
Company **Union Oil Co.**
Date **1/12/94**

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
September 22, 1993

Signature & Seal of Professional Surveyor
B. Tullis
B. Tullis
Certificate No. **9672**
PROFESSIONAL LAND SURVEYOR



UNOCAL
RINCON 302
150 F/NL & 2455 F/WL
Sec. 11, T26N, R7W N.M.P.M.
Rio Arriba County, NM

ATTACHMENT NO. 5

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