

Unocal Oil & Gas Division
Unocal Corporation
900 Werner Court, P.O. Box 2620
Casper, Wyoming 82602-2620
Telephone (307) 234-1563



February 16, 1994

*Received
in Santa Fe
3/10/94*

State of New Mexico
Oil Conservation Division
310 Old Santa Fe Trail
Santa Fe, NM 87503

Gentlemen:

Union Oil Company of California (UNOCAL) requests permission for a nonstandard location for our Rincon Unit No. 303 well, located 2180' FNL, 535' FWL, Section 33, T27N, R7W, Rio Arriba County, New Mexico.

This well is a proposed dual Basin Dakota/Largo Gallup well that does not conform, as staked, to a "standard" location being approximately 255' too close to the west line. It is not feasible to move the location further to the east because of an existing E.P.N.G. pipeline that is approximately 25' from the edge of the location and also there is an existing 40'-50' cliff approximately 100' east of the existing pipeline. See attachments. There are no existing pads/locations in the immediate area on which to drill this proposed well.

The offset lease owner, Meridian Oil, Inc., has been contacted by certified letter requesting waiver of objection to this proposed unorthodox location.

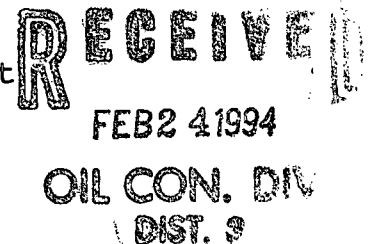
If you have any questions, please contact me at (307) 234-1563, ext. 116. Thank you for your help in this matter.

Sincerely,

Jim Benson
Drilling Superintendent

Attachments
cc: Ernie Busch, Aztec, NM

JBB:co



Submit to Appropriate
District Office
State Lease - 4 copies
Fee 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 Elm Branch 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. 303		
Unit Letter E	Section 33	Township 27N	Range 7	County NMPM	County RIO ARRIBA			
Actual Footage Location of Well: 2180 feet from the NORTH line and 535 feet from the WEST line								
Ground level Elev. 6756		Producing Formation Dakota/Gallup			Pool Basin/Largo		Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. 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

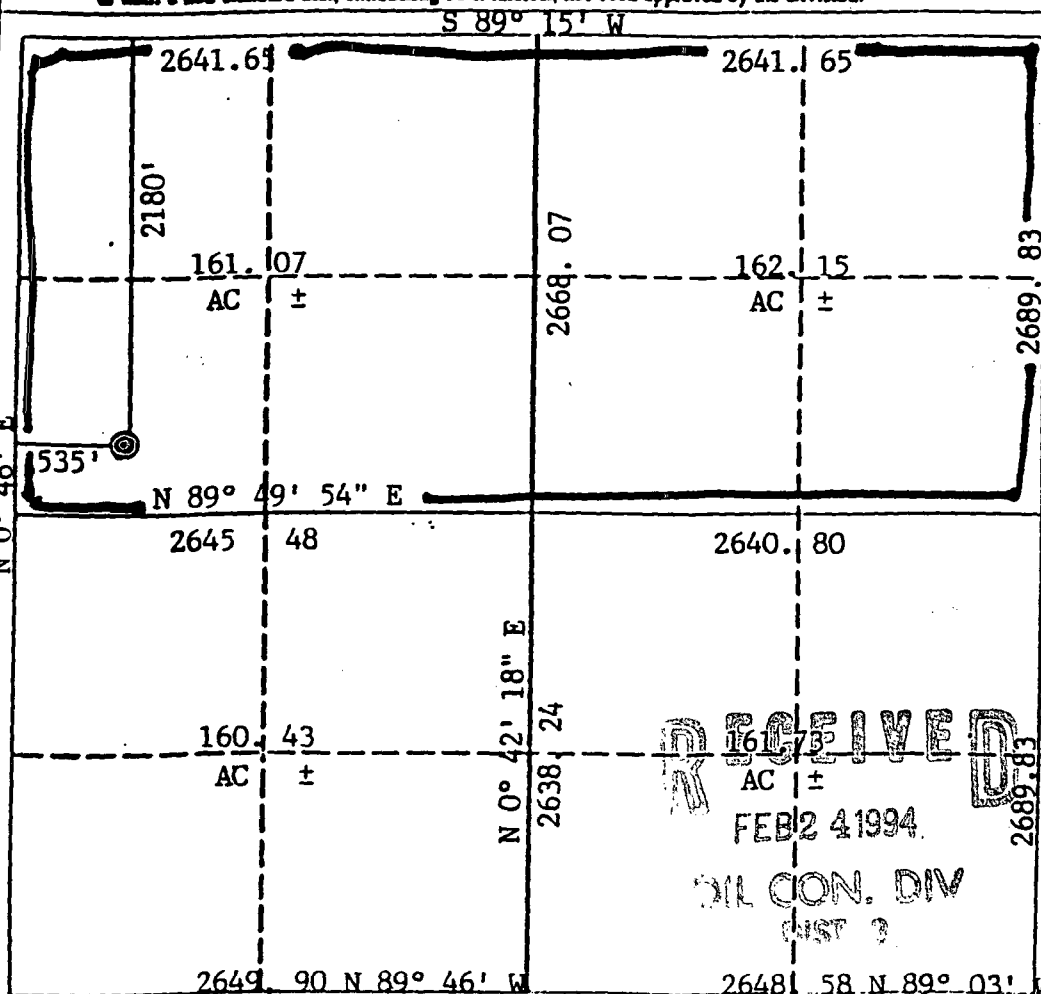
☐ No

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

Drilling Superintendent

Position

Union Oil Co. of Calif.

Company

1/12/94

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

October 22, 1993

Signature & Seal of
Professional Surveyor

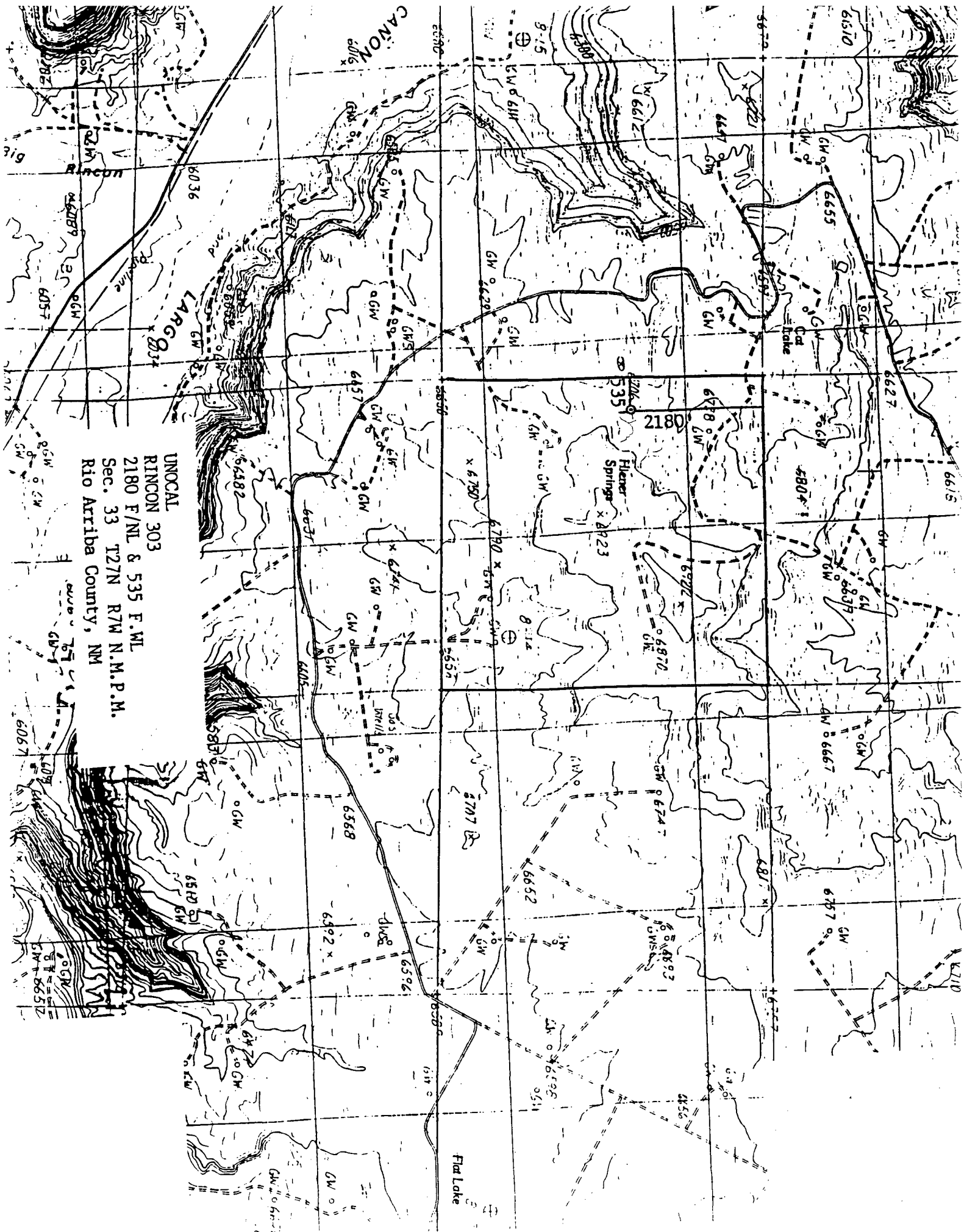
Cecil B. Tullis

Certificate No.

96

RECEIVED
FEB 24 1994

OIL CON. DIV
DIST 3



UNOCAL
RINCON 303
2180 F/NL & 535 F.WL
Sec. 33 T27N R7W N.M.P.M.
Rio Arriba County, NM

Godd Pass Rd

CON UNIT

RINCON UNIT

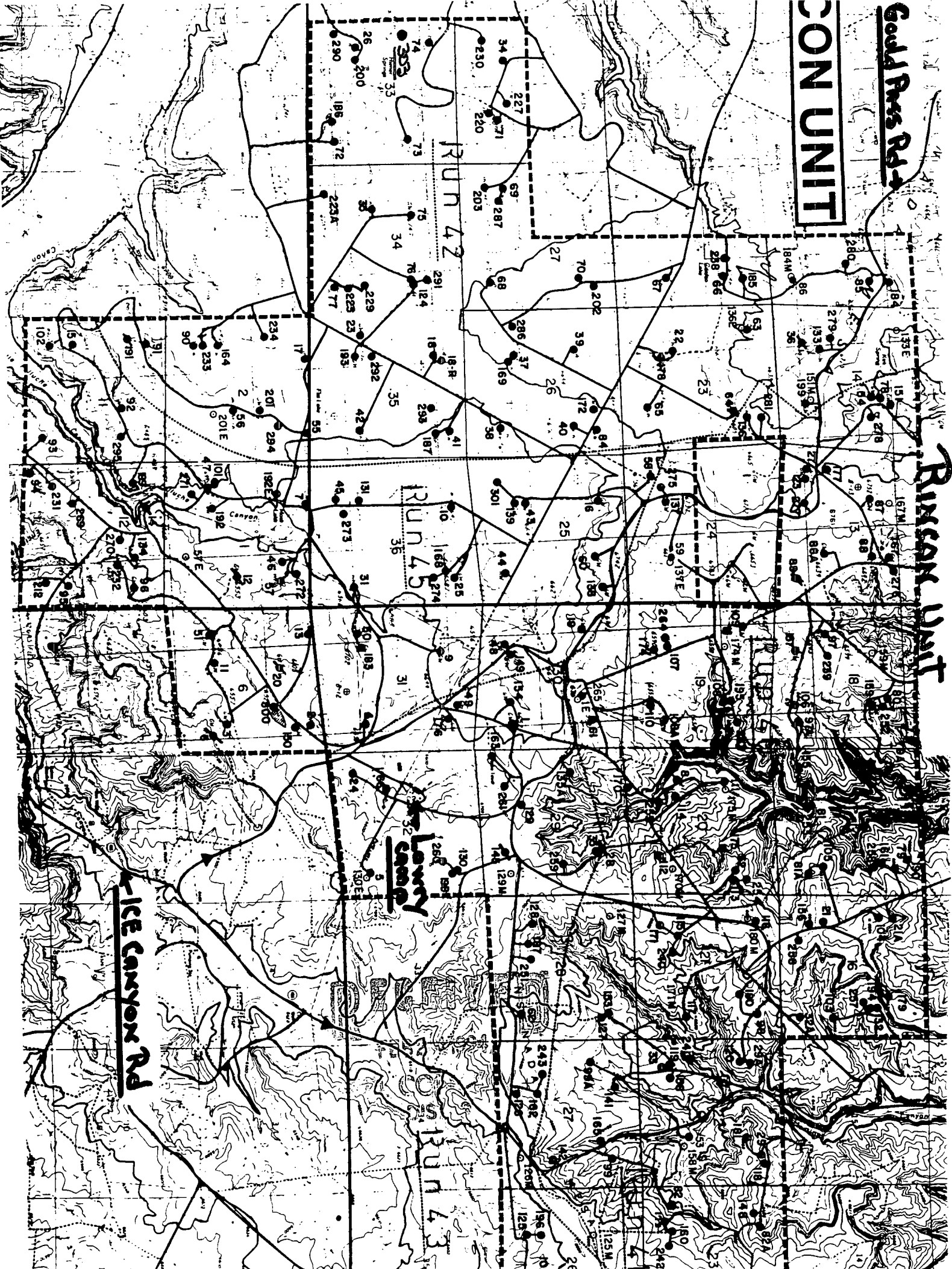
Run 42

Run 45

Lowry Canyon

Run 43

ICE CANYON Rd



N
Large Arroyo

Arroyo

Existing Pipeline

Large Arroyo

Arroyo

Cliff Area

Rincon Unit
303

Arroyo

Cliff Area

Unocal Oil & Gas Division

Unocal Corporation

900 Werner Court, P.O. Box 2620

Casper, Wyoming 82602-2620

Telephone (307) 234-1563

OIL CONSERVATION DIVISION

RECEIVED

UNOCAL 76

FEB 22 AM 8 35

February 18, 1994

State of New Mexico
Oil Conservation Division
310 Old Santa Fe Trail
Santa Fe, New Mexico 87503

Gentlemen:

Enclosed please find the front page of the APD's that have been filed with the BLM-Farmington, for the nonstandard well locations for the following Rincon wells for which filings were mailed to the State of New Mexico on February 17, 1994: #128M, #133E, #229E, #302, and #303. Please attach the APD's to the filing package for each well.

I have also enclosed the filings for Rincon #11E and 150E in the proper format.

If you have any questions, please contact me at (307) 234-1563, ext. 116. Thank you for your help in this matter.

Sincerely,



Jim Benson
Drilling Superintendent

Attachments

cc: Ernie Busch, Aztec, NM

JBB:co

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. TYPE OF WORK DRILL ☒ DEEPEN ☐			5. LEASE DESIGNATION AND SERIAL NO. SF 080213	
B. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR UNION OIL COMPANY OF CALIFORNIA			7. UNIT AGREEMENT NAME RINCON	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2620, Casper, WY 82602 (307)234-1563, ext. 116			8. FARM OR LEASE NAME, WELL NO. RINCON 303	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 2180' FNL, 535' FWL At proposed prod. zone Same			9. API WELL NO.	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 25 miles SE of Blanco, New Mexico			10. FIELD AND POOL, OR WILDCAT Basin Dakota/Largo Gallup	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 535'			11. SEC., T., R., N., OR BLK. AND SURVEY OR AREA Sec. 33, T27N, R7W	
16. NO. OF ACRES IN LEASE 1280			12. COUNTY OR PARISH Rio Arriba	
17. NO. OF ACRES ASSIGNED TO THIS WELL 320			13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1400			19. PROPOSED DEPTH 7740'	
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* 4-15-94	
22. ELEVATIONS (Show whether DF, RT, GR, etc.)			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#	350'	± 250 sxs Class "B"
7 7/8"	5 1/2" -K-55	17# & 15.5#	± 7740'	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 ± 7740' -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 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:

APPROVED BY _____ TITLE _____ DATE _____

*See Instructions On Reverse Side

POOL

POOL

RANGE

RANGE

NMPPM

A 6x6 grid with numbers 1-36. The numbers are arranged in a 3x3 sub-grid in the top-left corner, with the remaining cells in the sub-grid being empty. The numbers are arranged as follows:

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Description : $\frac{1}{2}$ Sec. 3; All Sec. 4 (R. 2462, 4-5-63)

Ext: All Sec. 5 (R-2896, 5-1-65) Ext: 1/2 Sec. 10 (R-7420, 1-9-84)

EXT: 4 1/2 SEC 2 (R-8713, 8/12/88) EXT: All Sec. 1, 5/2 Sec. 2 (R-9982, 10-1-93)

Mike Stogner

From: Ernie Busch
To: Mike Stogner
Subject: UNOCAL (NSL)
Date: Mon, Mar 7, 1994 8:20AM
Priority: High

WELL NAME: RINCON UNIT #303
LOCATION: E-33-27N-07W
FOOTAGE: 2180' FNL; 535' FWL
RECOMMEND: APPROVAL

EMD
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

04/18/94 14:33:54
OGOMES -EMD6
PAGE NO: 1

Sec : 33 Twp : 27N Rng : 07W Section Type : NORMAL

D 40.00 Federal owned A	C 40.00 Federal owned	B 40.00 Federal owned	A 40.00 Federal owned
E 40.00 Federal owned	F 40.00 Federal owned	G 40.00 Federal owned	H 40.00 Federal owned A

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

04/18/94 14:34:04
OGOMES -EMD6
PAGE NO: 2

Sec : 33 Twp : 27N Rng : 07W Section Type : NORMAL

L 40.00 Federal owned A	K 40.00 Federal owned	J 40.00 Federal owned	I 40.00 Federal owned
M 40.00 Federal owned A	N 40.00 Federal owned	O 40.00 Federal owned A	P 40.00 Federal owned A

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12