Submit 3 Copies to Appropriate District Office

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

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-103
Revised 1-1-89

WELL API NO. 30-039-25413

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: RINCON UNIT

1. Type of Well: OIL WELL [X] GAS WELL [X] OTHER

2. Name of Operator: UNION OIL COMPANY OF CALIFORNIA

8. Well No. 164E

3. Address of Operator: P.O. Box 2620, Casper, WY 82602 (307) 234-1563 Ext. 116

9. Pool name or Wildcat: Basin Dak/Largo Gallup

4. Well Location
Unit Letter D : 860 Feet From The North Line and 1150 Feet From The West Line
Section 2 Township 26N Range 7W NMPM Rio Arriba County

10. Elevation (*Show whether DF, RKB, RT, GR, etc.*) 6526' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]	CHANGE PLANS [X]	COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]		CASING TEST AND CEMENT JOB [ ]	
OTHER: [ ]		OTHER: [ ]	

RECEIVED
FEB 02 1995
OIL CON. DIV.
DIST. 3

12. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

Union Oil Company of California permitted the Rincon Unit #164E in 1994 (approved State APD) 5-26-94) as a Basin Dakota well utilizing 8-5/8" surface casing, 5½" production casing @±7480'-TD and completing with 1 string 2-3/8" tubing.

Union plans to drill No. 164E in the Spring/Summer of 1995 as a Basin Dakota/Largo Gallup well and proposes to change the casing program to 9-5/8" surface casing, 7" production casing set @±7430'-TD, and complete with 2 strings of 2-3/8" tubing (see attached sheet).

Also Union requests an extension of the approved APD which expires 5-26-95. Due to weather conditions, Well 164E will not be drilled until late Spring or the Summer of 1995.

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

SIGNATURE Jim Benson TITLE Drilling Superintendent DATE 1-27-95

TYPE OR PRINT NAME Jim Benson TELEPHONE NO.

(This space for State Use)

APPROVED BY Ernie Busch TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE FEB - 9 1995

CONDITIONS OF APPROVAL, IF ANY:

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
30-039-25413	71599/80000	Basin Dakota/Largo Gallup

[4] Property Code	[5] Property Name	[6] Well Number
011510	RINCON UNIT	164-E
[7] OGRID No.	[8] Operator Name	[9] Elevation
023708	UNOCAL	6526

[10] Surface Location

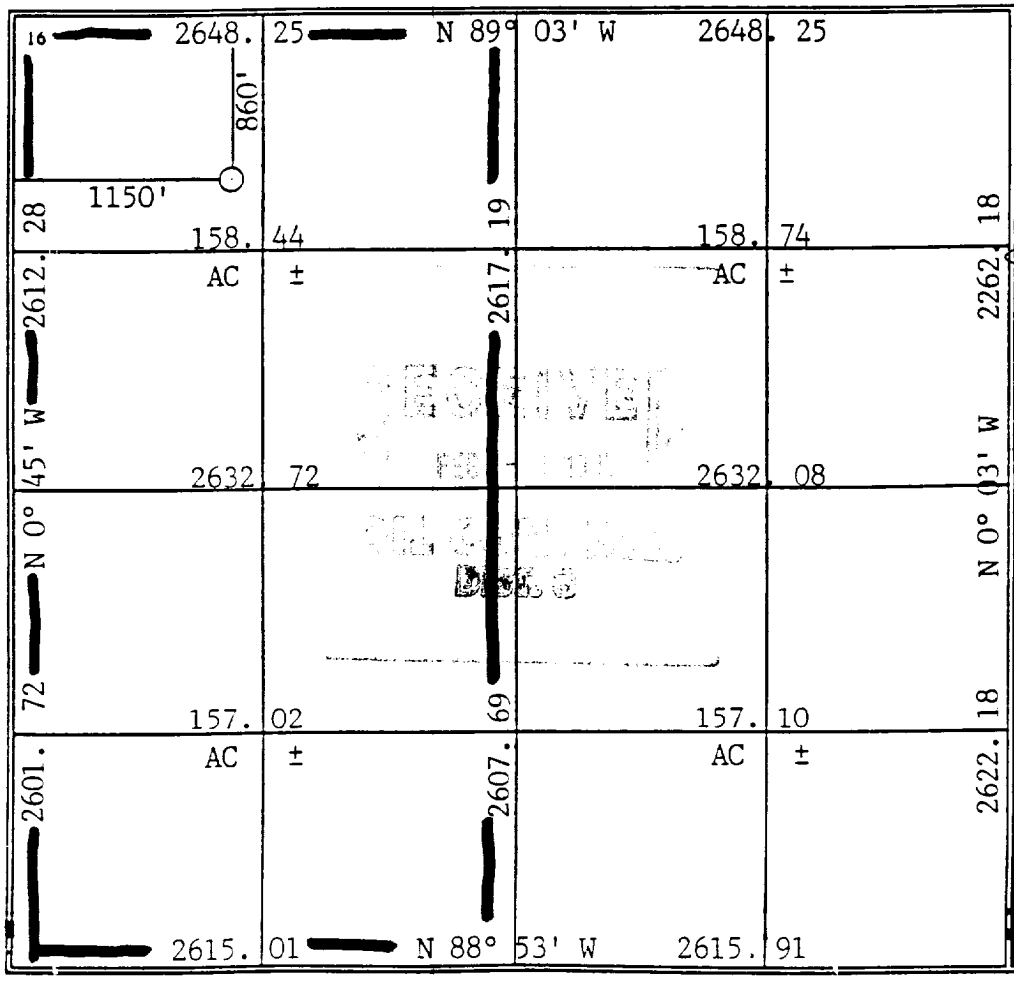
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	2	26N	7W		860	NORTH	1150	WEST	RIO ARRIBA

[11] Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
320.64	Y	U	Unitization

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



[17] 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
Title
2-2-95
Date

[18] 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 belief.

September 21, 1993
Date of Survey
Signature and Seal of Professional Surveyor:
NEW MEXICO 9672 REGISTERED PROFESSIONAL LAND SURVEYOR
Cecil B. Tullis
Certificate Number 9672

RINCON UNIT NO. 164E
CASING PROGRAM

Surface Casing - 9-5/8" @ 350' (Spud Mud)

Depth	Size	Weight	Grade	Thread	New/Used
0-350'	9-5/8"	32.3#	H-40	8RD-ST&C	New

Surface casing shall have centralizers on every joint starting at the shoe joint and ending on the last joint at surface.

Production Casing - 7" @ 7430' (Mud Wt. ±9.2 ppg)

Depth	Size	Weight	Grade	Thread	New/Used
7430'-±5000'	7"	26#	K-55	8RD-LT&C	New
±5000'-Surface	7"	23#	K-55	8RD-LT&C	New

Minimum Safety Factors

Collapse	1.125
Tension:	1.8
Burst:	1.0

Casing Testing

All casing strings will be pressure tested to 0.22 psi/ft. or 1500 psi (whichever is greater) but not to exceed 70% of the minimum internal yield.

Cementing Program

Surface Casing

The surface casing will be cemented to surface to isolate any fresh water zones or gas zones w/±250 sxs Class "B" w/2% $CaCl_2$ and 1/4 #/sx Cello flakes. Volume includes a 100% excess with a slurry weight of 15.7 ppg and yield of 1.15 cu ft/sx. Cementing hardware to include guide shoe, insert float collar, and centralizers.

Production Casing

The production casing will be cemented in two stages using a D.V. tool at ±4925' (approximately 100' above Point Lookout formation). Actual cement volumes will be calculated based on caliper logs plus an excess of 35%.

1st Stage: Lead - ±550 sx 50/50 "G" poz w/fluid loss additive, 2% gel, 6¼#/sx Gilsonite, 2#/sx magma fiber (mixed at 13.4 ppg, yield 1.34 cu ft/sx); Tail - 175 sx "G" w/fluid loss additives, 2#/sx magma fiber (mixed at 15.8 ppg, yield 1.15 cu ft/sx).

2nd Stage: Lead ±400 sx 65/35 "G" poz w/12% gel, 3#/sx magma fiber (mixed at 11.5 ppg, yield 2.87 cu ft/sx); ±300 sx 50/50 "G" poz w/fluid

loss additive, 2% gel, 6¼#/sx Gilsonite, 3#/sx magma fiber (mixed at 13.4 ppg, yield 1.34 cu ft/sx); Tail - 175 sx "G" w/fluid loss additives, 2#/sx magma fiber (mixed at 15.8 ppg, yield 1.15 cu ft/sx).

Casing hardware for production string to include guide shoe, insert float collar, centralized shoe joint and next five joints. Centralizers and turbalizers above and below stage tool, oil and gas zones as needed, and across Ojo Alamo formation.