

Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107
Revised 4-1-95

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

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

OIL CONSERVATION DIVISION

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

RECEIVED
NOV - 7 1995

OIL CON. DIV.
DIST. 3

Filing Instructions
Bottom of Page

APPLICATION FOR MULTIPLE COMPLETION

UNION OIL COMPANY OF CALIFORNIA DBA UNOCAL, P.O. BOX 850, BLOOMFIELD, NEW MEXICO 87413

Operator	RINCON UNIT	#131E	Address	C	S36-T27N-R7W	RIO ARRIBA
Lease		Well No.	Unit Ltr. - Sec - Twp - Rge			County

All applicants for multiple completion must complete items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	SOUTH BLANCO PICTURED CLIFFS	BLANCO MESA VERDE	BASIN DAKOTA
b. Top and Bottom of Pay Section (Perforations)	2974' - 3012'	5100' - 5402'	7244' - 7456'
c. Type of production (Oil or Gas)	GAS	GAS	GAS
d. Method of Production (Flowing or Artificial Lift)	FLOW	FLOW	FLOW
e. Daily Production ☐ Actual ☒ Estimated Oil Bbls. Gas MCF Water Bbls.	650 MCF/D 0 BOPD .10 BWPD	857 MCF/D 7 BOPD 2 BWPD	521 MCF/D 14 BOPD 7 BWPD

2. The following must be attached:

- Diagrammatic Sketch of the multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

OPERATOR:

I hereby certify that the rules and regulations of the Oil Conservation

Signature

Brett Liggett

Printed Name & Title

Brett Liggett, Production

Date

11/06/95

Telephone No.

Engineer
(505) 632-1811

OIL CONSERVATION DIVISION

Approved by:

37.8
SUPERVISOR DISTRICT #3

Title:

Date:

NOV - 7 1995

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard perforation unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

FILING INSTRUCTIONS:

- District Approval -- See rule 112-A-B -- Submit 4 copies of Form C-107 with attachments to appropriate district office.
- Division Director Administrative Approval -- See Rule 112-C -- Submit 2 copies of Form C-107 with attachments to Division office in Santa Fe and 2 copies of Form C-107 with attachments to appropriate district office.
- Multiple completions not qualifying of District or Division Director approval may be set for hearing as outlined in Rule 112-A-E.

BL/s1

UNOCAL, RINCON UNIT, RIO ARRIBA CNTY, NM
WELL 131E, 1145' FNL, 1525' FWL, S36, T27N, R7W

BKDB = 14'

9-5/8", 36#, J-55 @ 374'

PICTURED CLIFF 2974' - 2994'

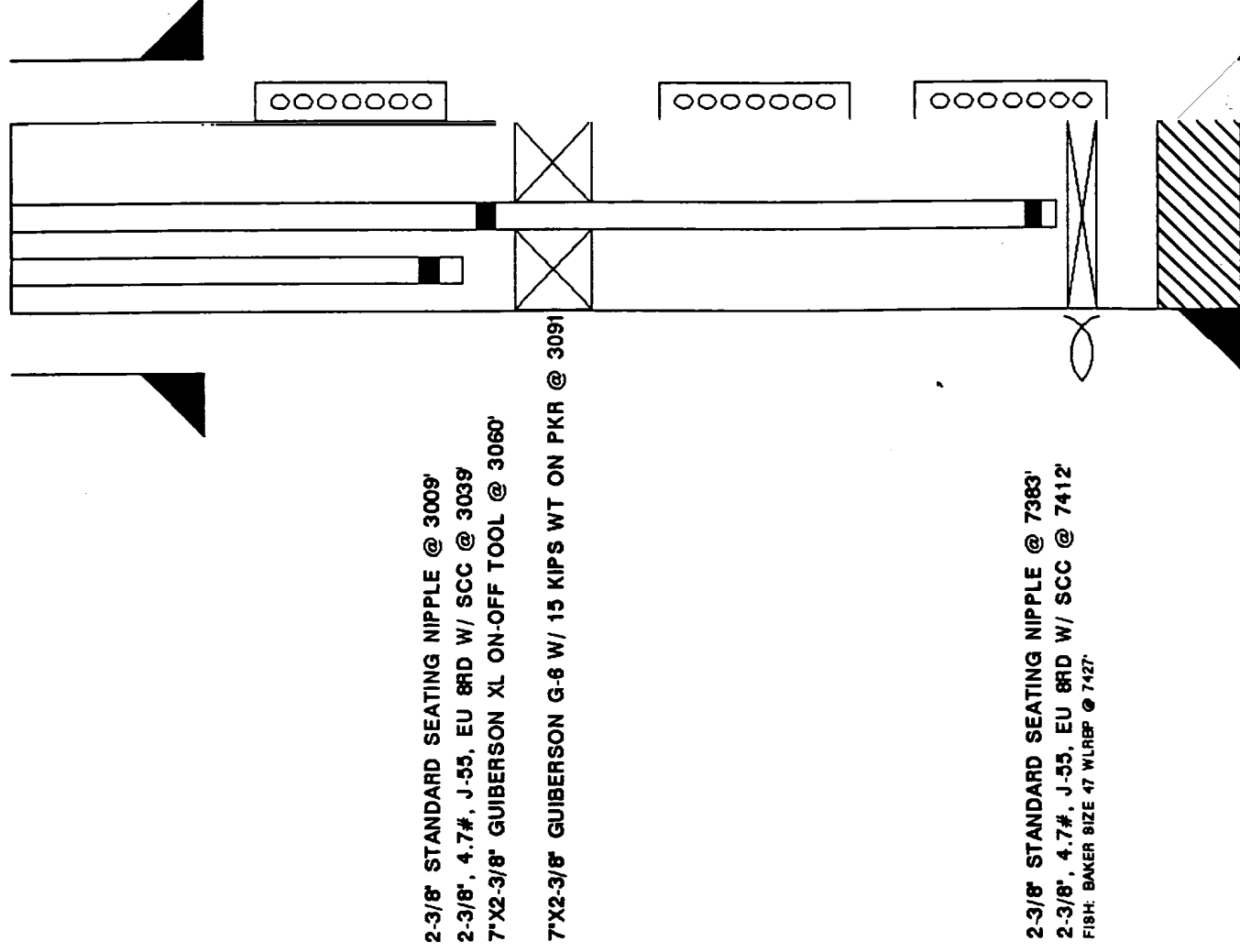
MESA VERDE 5148' - 5324'

GRANEROS 7251' - 7272'
DAKOTA 7360' - 7438'

PBTD 7567'

7", 23# & 26#, K-55 & N-80 @ 7610'

B. H. LIGGETT 10/23/95



Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

WELL API NO.

30-039-25368

5. Indicate Type of Lease

STATE ☒

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.)

1. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER

2. Name of Operator

UNION OIL COMPANY OF CALIFORNIA

3. Address of Operator

P.O. Box 2620, Casper, WY 82602 (307) 234-1563 Ext. 116 Basin Dak/Blanco MV/So. Blanco

4. Well Location

Unit Letter E : 1985 Feet From The North Line and 822 Feet From The West Line

Section 36

Township 27N

Range 7W

NMPM

Rio Arriba

County

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

11.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☒

PULL OR ALTER CASING ☐

OTHER: Location Change ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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.

See attached proposed operations.

RECEIVED
JUN - 2 1995

OIL CON. DIV.
DIST. 3

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 5-30-95

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

JUN - 5 1995

CONDITIONS OF APPROVAL, IF ANY:

Hold C-104 For NSE

12. Proposed or Completed Operations:

Rincon Unit #131E was originally staked @ 1145' FNL & 1525' FWL, Section 36, T27N-R7W, Rio Arriba Co., NM, and permitted (State APD approved 4-6-94, APD extension and casing design change approved 1-31-95) as a Basin Dakota/Blanco Mesaverde well.

Unocal requests approval to move the existing Rincon Unit 131E location to 1985' FNL, 822' FWL, Sec. 36, T27N-R7W and complete as a Basin Dakota/Blanco Mesaverde/South Blanco Pictured Cliffs well. Unocal wishes to move the location to take advantage of more favorable sub-surface geological structures; i.e. incorporate the Pictured Cliffs formation into the overall completion of the well. There is only one existing Pictured Cliffs well in the same 1/4 section (Rincon #10), and it is presently shut in and scheduled for P&A later this year.

Unocal also requests approval of a non-standard location for the proposed Rincon Unit 131E. The proposed location does not conform to a standard (Dak./M.V./P.C.) location being approximately 135' too far South. The proposed location cannot be moved to the North due to an existing El Paso Natural Gas lateral line and an existing Arroyo (see attached Pad Layout and topography). Unocal is the sole off-set lease owner/operator.

There will be no changes to the existing approved Drilling/Completion plan (approved Jan 31, 1995.)

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

API Number 30-039-25368	Pool Code 71599/72319/72439	Pool Name Basin Dak/Blanco Mesaverde/So. Blanco Pictured cliffs
Property Code 011510	Property Name RINCON UNIT	Well Number 131-E
OGRID No. 23708	Operator Name UNOCAL	Elevation 6614

10 Surface Location

UL or lot no. E	Section 36	Township 27N	Range 7W	Lot Ida	Feet from the 1985	North/South line NORTH	Feet from the 822	East/West line WEST	County RIO ARRIBA
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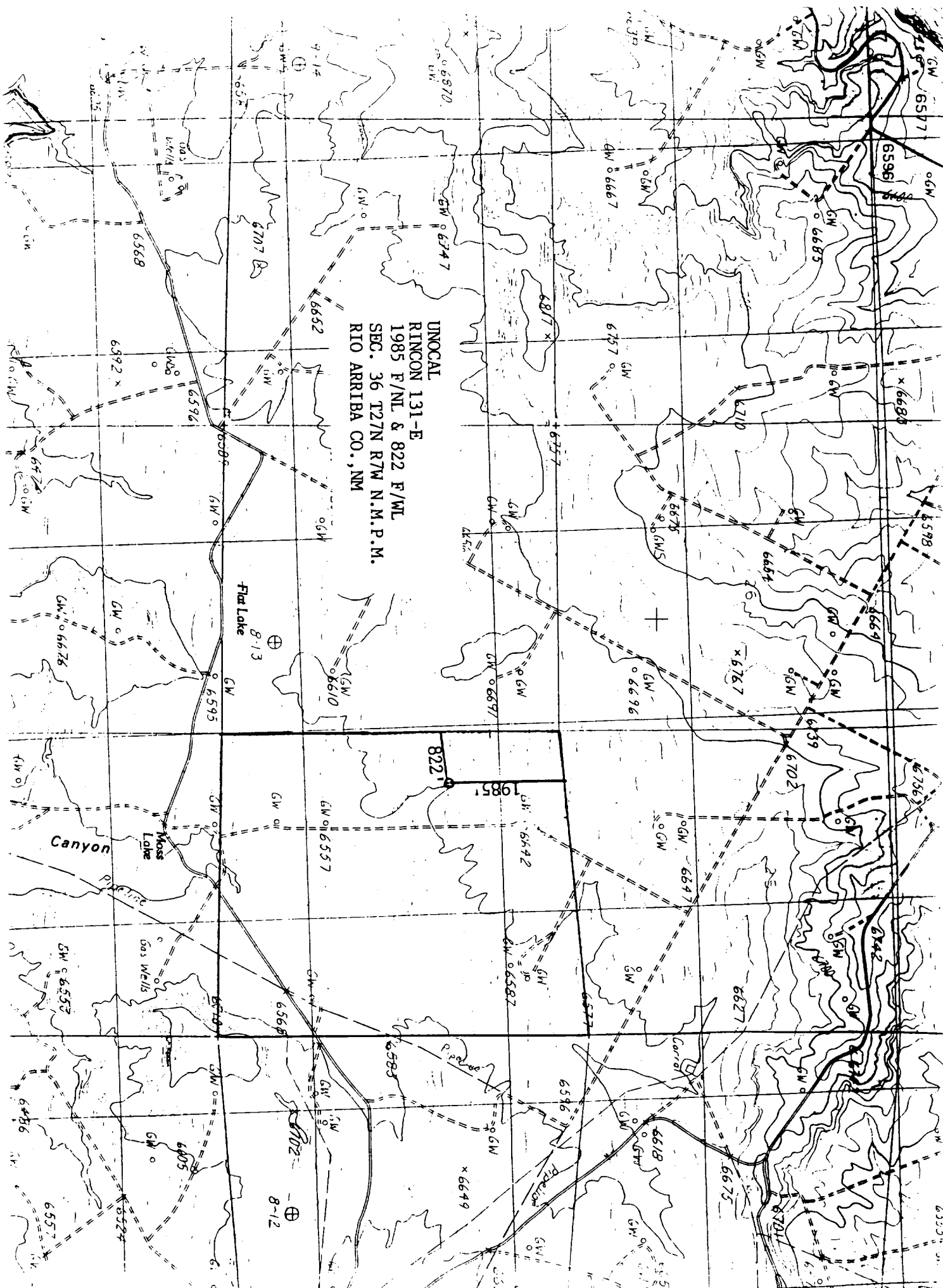
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 320/160	13 Joint or Infill Y	14 Consolidation Code U	15 Order No.
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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

16	2652.87	S84° 48' W	2652.87	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 Date 5/25/95
1985'	176.06	2971.99	184.82	
822'	2647.81	N 0° 04' 23" E	2647.81	
N 0° 07' E	176.20	2971.99	184.97	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 May 1995 Date of Survey Signature and Seal of Professional Surveyor Cecil B. Tullis Certificate Number 9672
← Dak./m.v.	2648.25	N 89° 03' W	2648.25	



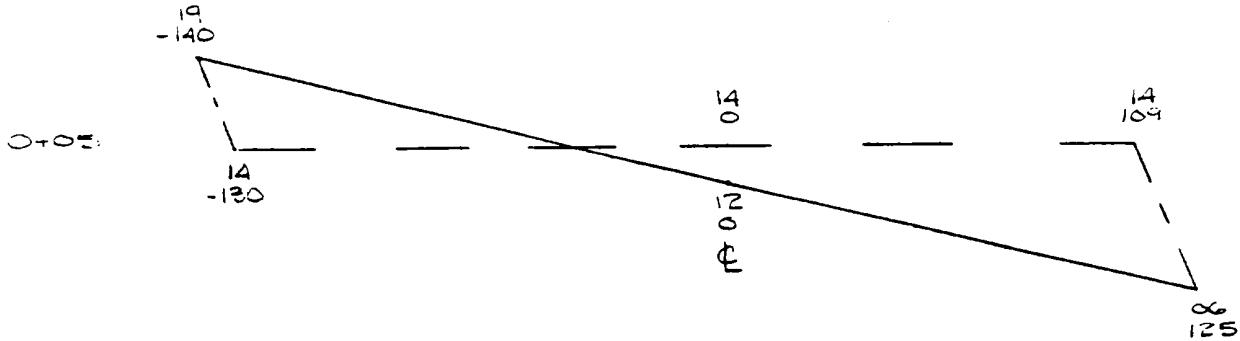
UNOCAL

SCALE: HORZ. 1" = 50'
VERT. 1" = 10'

RINCON UNIT 131-E
1985 F/NL & 822 F/WL
SEC. 36 T27N R7W N.M.P.M.
RIO ARriba CO., NM

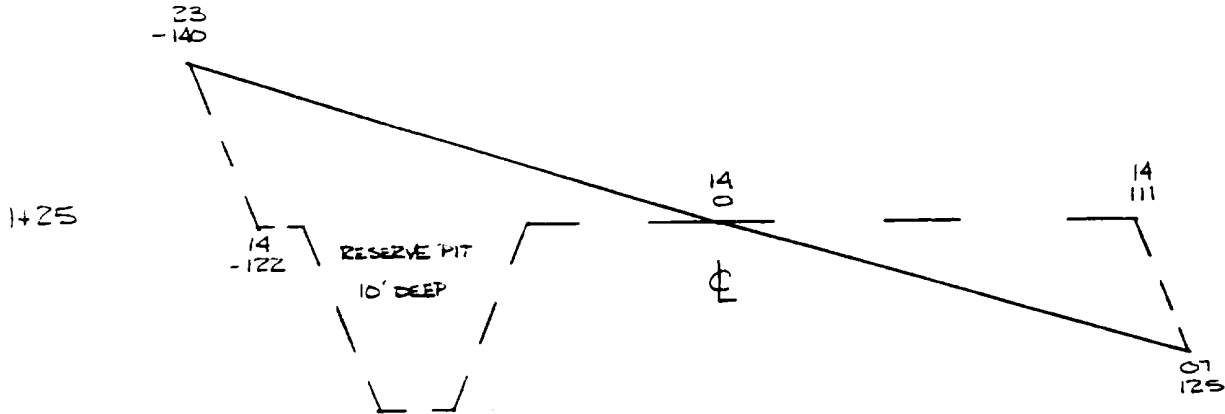
0+00

ZERO CUT/FILL



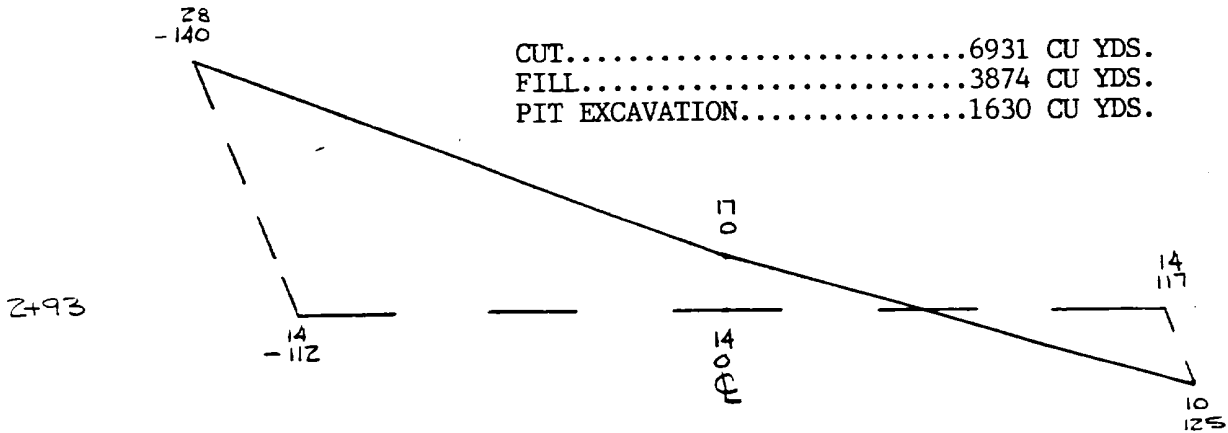
0+05

X-SECTIONS AND VOLUMES



1+25

CUT.....6931 CU YDS.
FILL.....3874 CU YDS.
PIT EXCAVATION.....1630 CU YDS.



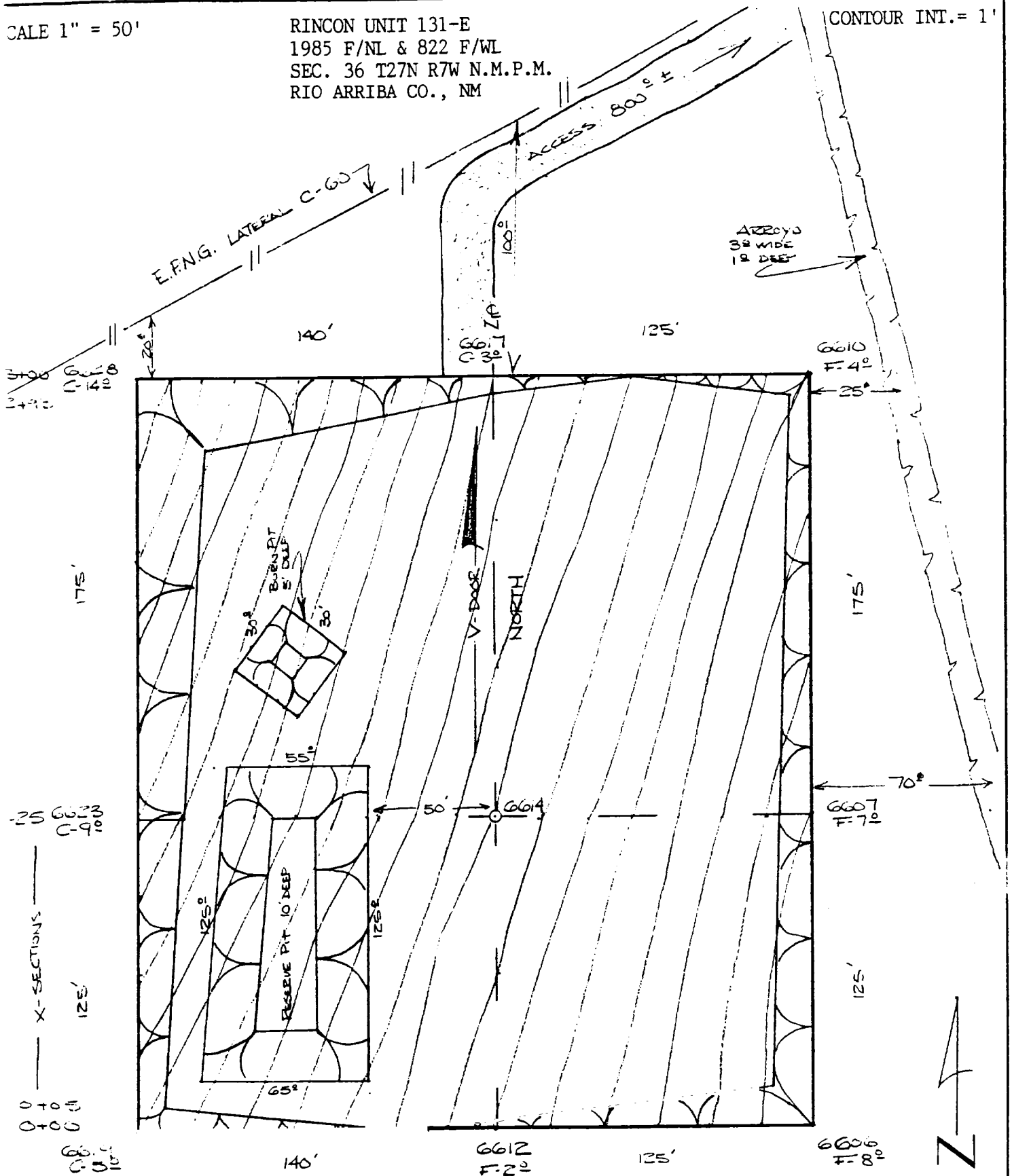
2+93

3+00

ZERO CUT/FILL

RINCON UNIT 131-E
1985 F/NL & 822 F/WL
SEC. 36 T27N R7W N.M.P.M.
RIO ARRIBA CO., NM

CONTOUR INT.= 1'



PAD LAYOUT AND TOPOGRAPHY

UNOCAL BLMFLD, NM

ID:5056320338

FEB 06 '95

8:11 No.003 P.02

to Appropriate
District OfficeDISTRICT I
P.O. Box 1980, Hobbs, NM 88240DISTRICT II
P.O. Drawer DD, Aranea, NM 88210DISTRICT III
1000 Rio Arriba Rd., Aztec, NM 87410OIL CONSERVATION DIVISION
P.O. Box 2038
Santa Fe, New Mexico 87504-2038

JAN 31 1995

WELL API NO.
30-039-25368

5. Indicate Type of Lease

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

RINCON UNIT

8. Well No. 131E

9. Pool name or Wildcat
Basin Dakota/S. Blanco MesaverdeSUNDY 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.)

1. Type of Well:

OIL
WELL ☒GAS
WELL ☐

OTHER

2. Name of Operator

UNION OIL COMPANY OF CALIFORNIA

3. Address of Operator

P.O. Box 2620, Casper, WY 82602 (307) 234-1563 Ext. 116

4. Well Location

U&L Letter C : 1145 Feet From The North Line and 1525' Feet From The West Line

Section 36

Township 27N

Range 7W

NMPM

Rio Arriba

County

10. Elevation (Show whether DP, RKB, RT, GR, etc.)

6644' GR

11.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐CHANGE PLANS ☒PULL OR ALTER CASING ☐OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐PLUG AND ABANDONMENT ☐CASING TEST AND CEMENT JOB ☐OTHER: ☐

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 1101

Union Oil Company of California permitted the Rincon Unit #131E in 1994 (approved State APD 4-6-94) as a Basin Dakota/Blanco Mesaverde well utilizing 8-5/8" surface casing, 5 1/2" production casing @ ±7700'-TD and completing with 1 string 2-3/8" tubing.

Union plans to drill No. 131E in the Spring/Summer of 1995 and proposes to change the casing program to 9-5/8" surface casing, 7" production casing set @ ±7650'-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 4-6-95. Due to weather conditions, Well 131E 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

TITLE

Drilling Superintendent DATE 1-27-95

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

ORIGINAL SIGNED BY ERNIE BUSCH

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

JAN 31 1995

CONDITIONS OF APPROVAL, IF ANY: