

**Ernie Busch**

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**From:** Ernie Busch  
**To:** Mike Stogner  
**Cc:** Frank Chavez  
**Subject:** UNOCAL OIL & GAS DIVISION (NSL)  
**Date:** Tuesday, November 28, 1995 3:34PM  
**Priority:** High

RINCON UNIT #131E  
1985'FNL;822'FWL  
E-36-27N-07W

RECOMMENDATION: SET THIS APPLICATION FOR HEARING. THE WELL HAS BEEN DRILLED AT AN UNAPPROVED SURFACE LOCATION. I INSPECTED THE SURFACE THAT FALLS WITHIN THE DRILLING WINDOW AND COULD FIND NO REASON WHY THE WELL COULD NOT HAVE BEEN DRILLED AT AN ORTHODOX LOCATION.

**Unocal Oil & Gas Division**  
Unocal Corporation  
913 West Broadway, P.O. Box 850  
Bloomfield, New Mexico 87413  
Telephone (505) 632-1811



November 13, 1995

**RECEIVED**  
NOV 16 1995  
**OIL CON. DIV.**  
DIST. 3

New Mexico Oil Conservation Division  
Attn: William J. LeMay  
2040 S. Pacheco  
Santa Fe, New Mexico 87505

RE: Request for NSL Order on Rincon Unit #131E

Dear Mr. LeMay:

Union Oil Company of California dba Unocal originally staked and permitted the Rincon Unit #131E as a Basin Dakota/Blanco Mesa Verde well located 1145' FNL and 1525' FWL, Sec. 36, T27N, R7W, Rio Arriba County, New Mexico (state APD approved 4/6/94, APD extension and casing design change approved 1/31/95). This approved location offset the existing Rincon Unit #10, a Pictured Cliffs completion that was scheduled and permitted to be Plug and Abandoned.

Upon further evaluation Unocal proposed to move the permitted location to 1850' FNL and 790' FWL, Sec. 36, T27N, R7W to be able to further test the potential and if warranted to include the completion of the South Blanco Pictured Cliffs formation into the original "Dakota/Mesa Verde" completion. This new proposed location was still within the boundaries of a standard "Dakota/Mesa Verde/Pictured Cliffs" location. During the attempt to stake the well at 1850' FNL and 790' FWL it was found that due to topographical reasons (an existing Arroyo to the north and east) also an existing high pressure El Paso Natural Gas lateral line (which would run through the proposed new reserve pit and pad area) the drill pad could not be built at this new proposed location. The location was moved 135' to the south and 32' to the east to avoid these natural and man-made obstacles and was staked at 1985' FNL and 822' FWL, Sec. 32, T27N, R7W, which does not conform to a standard location.

A sundry notice requesting approval to move the existing location to the newly staked location and include the Pictured Cliffs formation into the completion of the well along with a request for approval of a non-standard location was filed 5/30/95 and approved 6/5/95 (attached).

Unocal mistakenly assumed that the approved sundry notice dated 6/5/95 gave approval for 1) moving of the existing #131E location to the proposed new location, 2) including the completion of the Pictured Cliffs formation and 3) a non-standard location for well #131E. Recently we have learned that we do not have approval for a non-standard location for this well.

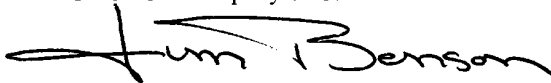
Union Oil Company of California dba Unocal would like to request approval of a non-standard location for the Rincon Unit #131E, located 1985' FNL and 822' FWL, Sec. 36, T27N, R7W, Rio Arriba County, New Mexico. This existing location does not conform to a standard location being 135' too far south and cannot be moved to the north because of an existing natural arroyo to the north and east, in conjunction with the El Paso Natural Gas line to the north (see attached pad layout and topography). Also, Unocal is the sole off-set lease owner/operator.

Rincon Unit #131E has been drilled, completed and tested as a "Dakota/Mesa Verde/Pictured Cliffs" well with all of the applicable sundries and the C-104s submitted. For these reasons Unocal requests your earliest consideration of this matter.

If you should have any questions please do not hesitate to call Sandy Liese at (505)632-1811 Ext. 18. Thank you.

Sincerely,

Union Oil Company of California dba Unocal

A handwritten signature in black ink that reads "Jim Benson". The signature is written in a cursive style with a large, sweeping initial "J".

Jim Benson  
Drilling Superintendent

Attachments:

CC: Frank Chavez, NMOCD

JB/sl

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-59

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.

7. Lease Name or Unit Agreement Name  
RINCON UNIT

8. Well No.  
131E

9. Pool name or Wildcat  
Basin Dak/Blanco MV/So. Blanco P.C.

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

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.

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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 Ernie Bush DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE JUN - 5 1995  
CONDITIONS OF APPROVAL, IF ANY: Hold C-104 For USL

## 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 Bravo 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 0702  
 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.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	36	27N	7W		1985	NORTH	822	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

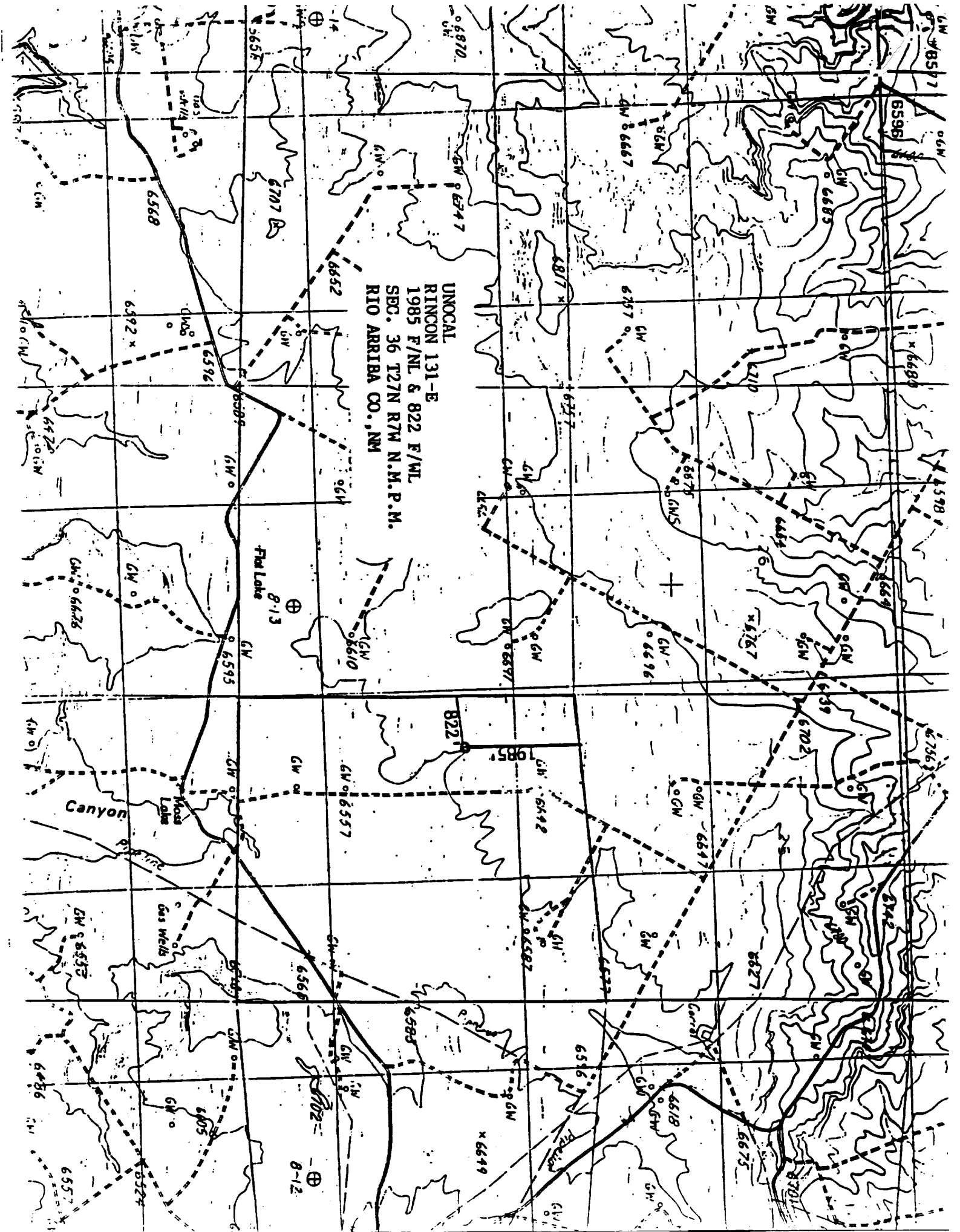
12 Dedicated Acres 320/160	13 Joint or Infill Y	14 Consolidation Code U	15 Order No.
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RECEIVED  
 JUN - 2 1995

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

	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p>Signature: <i>Jim Benson</i></p> <p>Printed Name: Jim Benson</p> <p>Title: Drilling Superintendent</p> <p>Date: 5/25/95</p>
	<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey: May 23, 1995</p> <p>Signature and Seal of Professional Surveyor: <i>Cecil B. Tullis</i></p> <p>Cecil B. Tullis      Certificate Number 9672</p>

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





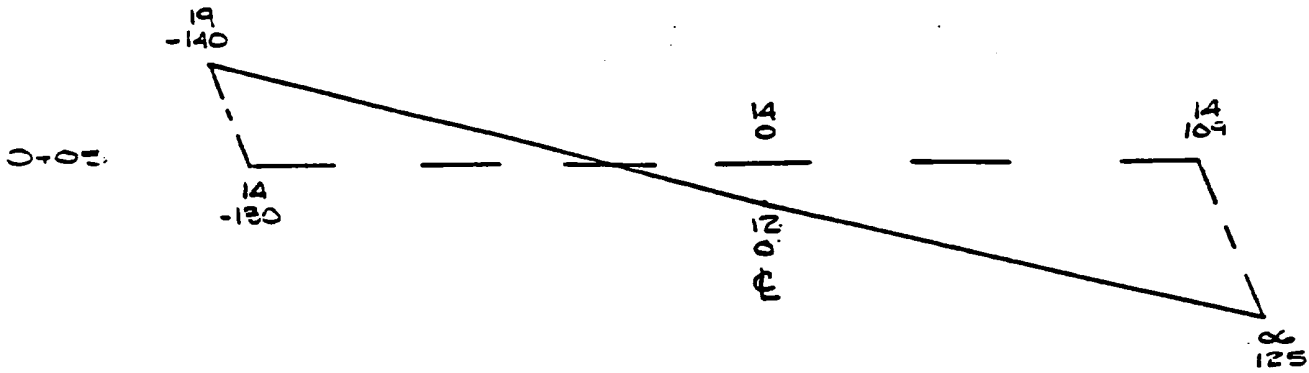


SCALE: HORZ. 1" = 50'  
VERT. 1" = 10'

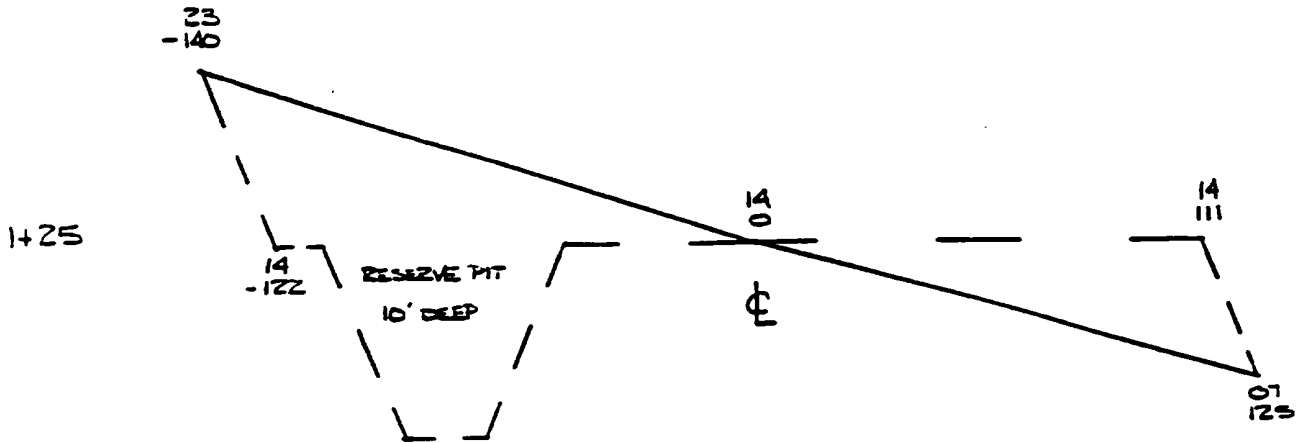
RINCON UNIT 131-E  
1985 F/NL & 822 F/WL  
SEC. 36 T27N R7W N.M.P.M.  
RIO ARRIBA CO., NM

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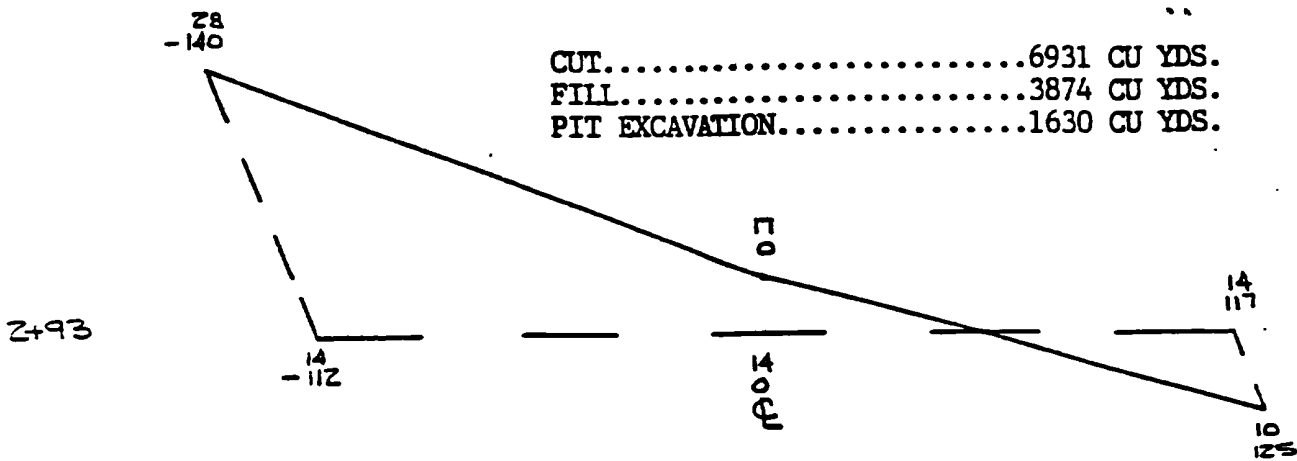
ZERO CUT/FILL



X-SECTIONS AND VOLUMES



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



3+00

ZERO CUT/FILL