



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

March 17, 1998

RECEIVED
MAR 23 1998
OIL CONSERVATION DIVISION

Conoco, Inc.
10 Desta Drive - Suite 100W
Midland, Texas 79705-4500
Attention: Kay Maddox

Administrative Order NSL-3974

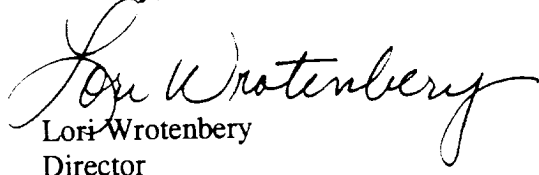
Dear Ms. Maddox:

Reference is made to your application dated February 19, 1998, which was received by the Division in Santa Fe on February 23, 1998, for an unorthodox gas well location in both the Blanco-Mesaverde and Basin-Dakota Pools for the proposed Jicarilla "E" Well No. 12-M to be drilled 30 feet from the North line and 1150 feet from the West line (Unit D) of Section 22, Township 26 North, Range 4 West, NMPM, Rio Arriba County, New Mexico.

The existing standard 320-acre gas spacing and proration unit in the Blanco-Mesaverde Pool comprising the W/2 of said Section 22, which is presently dedicated to Conoco Inc.'s Jicarilla "E" Well No. 12 (API No. 30-039-21515), located at a standard gas well location 1850 feet from the South and West lines (Unit K) of said Section 22, and the W/2 of said Section 22 being a standard 320-acre gas spacing and proration unit for the Basin Dakota Pool, are to be dedicated to said well.

By the authority granted me under the provisions of Rule 2(d) of the "General Rules for the Prorated Gas Pools of New Mexico/Special Rules and Regulations for the Blanco-Mesaverde Pool/Special Rules and Regulations for the Basin-Dakota Pool," as promulgated by Division Order No. R-8170, as amended, the above-described unorthodox gas well location for the Jicarilla "E" Well No. 12-M is hereby approved.

Sincerely,


Lori Wrotenberg
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Aztec
U. S. Bureau of Land Management - Farmington
W. Thomas Kellahin, Counsel - Santa Fe
Jimmy D. Carlile, Conoco, Inc. - Midland, Texas



Mid-Continent Region
Exploration/Production

Conoco Inc.
10 Desta Drive, Suite 100W
Midland, TX 79705-4500
915) 686-5400

February 19, 1998

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87504

RECEIVED
FEB 19 1998

RE: Application for Non-Standard Location
For Jicarilla E # 12M to Avoid Archeological sites &
to avoid drastic relief in the Topography

Dear Mr. Stogner,

The proposed Mesaverde/Dakota well has been staked at a non-standard location of 30' FNL & 1150' FWL, Section 22, T-26-N, R-4-W, Rio Arriba County as shown by the attached C-102. Blanco Mesaverde and Basin Dakota pool rules require a standard location to be located no closer than 790' from the north section line. This staked location is only 30' from the north section line. Please note that this spacing unit is in the interior of the Jicarilla E lease of which Conoco is the operator. The only offset operator that might be affected is Burlington to the south in section 27. Please find a copy of a certified mail receipt attached where they have been notified.

The archaeological sites around this area were numerous. The proposed location was determined as the only one acceptable. A topographic map is attached showing the location of the proposed well site. The steep grade of the topography to the south is obvious. Attached is a statement from the Neale C. Edward Survey Company stating the reasons for our request of a non-standard location.

The proposed well will be completed and tested separately in the Mesaverde and Dakota formations and eventually downhole commingled following adequate testing and approval for commingling.

A non-standard location order is requested based on the reasons given in the following attachments. If there are further questions concerning this application please call me at (915) 686-5798.

Sincerely,

Kay Maddox
Regulatory Agent

cc: Oil Conservation Division - Aztec
William J LeMay, Director - OCD, Santa Fe

NOVEMBER 15, 1997

CONOCO, INC.
JICARILLA E #12M
30 FNL, 1150' FWL,
SEC.22, T26N, R4W, NMPM
RIO ARriba COUNTY, NM

TO WHOM IT MAY CONCERN @ CONOCO, INC.:

REASONS FOR NON-STANDARD LOCATION:

THE PRIMARY REASON FOR THE NON-STANDARD STAKING OF THE JICARILLA E #12M IS THE VAST AMOUNT OF ARCHEOLOGY DISCOVERED IN THIS AREA. FURTHERMORE, THERE IS A DRASTIC RELIEF IN THE TOPOGRAPHY WHICH LENDS ITSELF TO BOTH POOR SITE FOR LOCATION AND STEEP ACCESS WHICH IS DIFFICULT TO ADEQUATELY MAINTAIN. MOREOVER, THE ONLY EXISTING WELL IN THIS QUARTER SECTION IS ALSO OF NON-STANDARD STATURE. FOR THESE REASONS, THE LOCATION STAKED AT 30' FNL 1150' FWL WILL HOPEFULLY BE ACCEPTABLE.

Dr. Dwyer Co. Artesia, NM 88211-0713

1000 Rio Grande Rd., Aztec, NM 87410

Submit to: PO Box 2088, Santa Fe, NM 87504-2088

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

Revised February, 1977
Instructions on Form
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	Pool Name
		72319/71599	Blanco Mesaverde/Basin Dakota
Property Code	Property Name		Well Number
18022	JICARILLA E		12M
OGRIID No.	Operator Name		Elevation
005073	CONOCO, INC.		6797

10 Surface Location

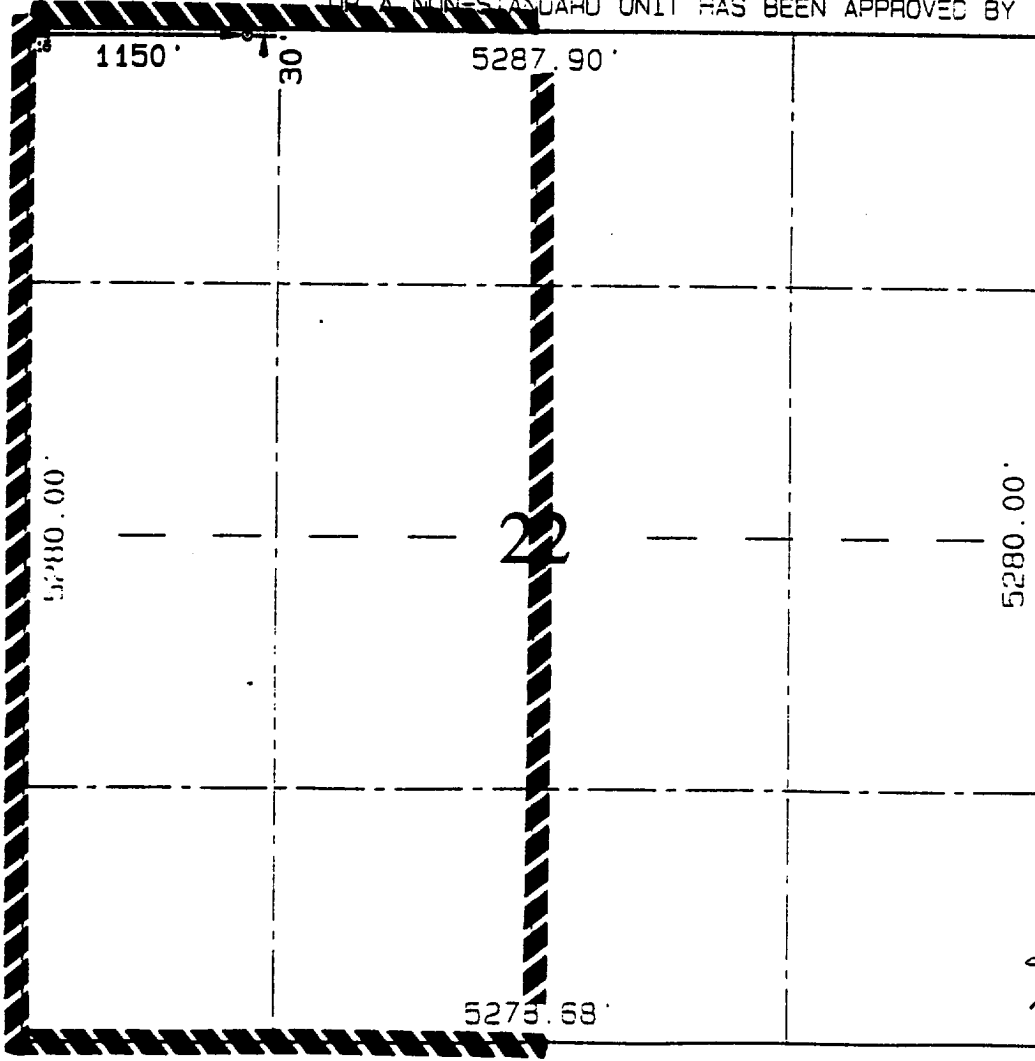
UL or lot no.	Section	Township	Range	Lot Ion	Feet from the	North/South line	Feet from the	East/West line	County
0	22	26N	4W		30	North	1150	West	RIO ARriba

11 Bottom Hole Location If Different From Surface

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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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

Mike L. Mankin
Signature
Mike L. Mankin
Printed Name
Right-of-way Agent
Title
2-16-94
Date

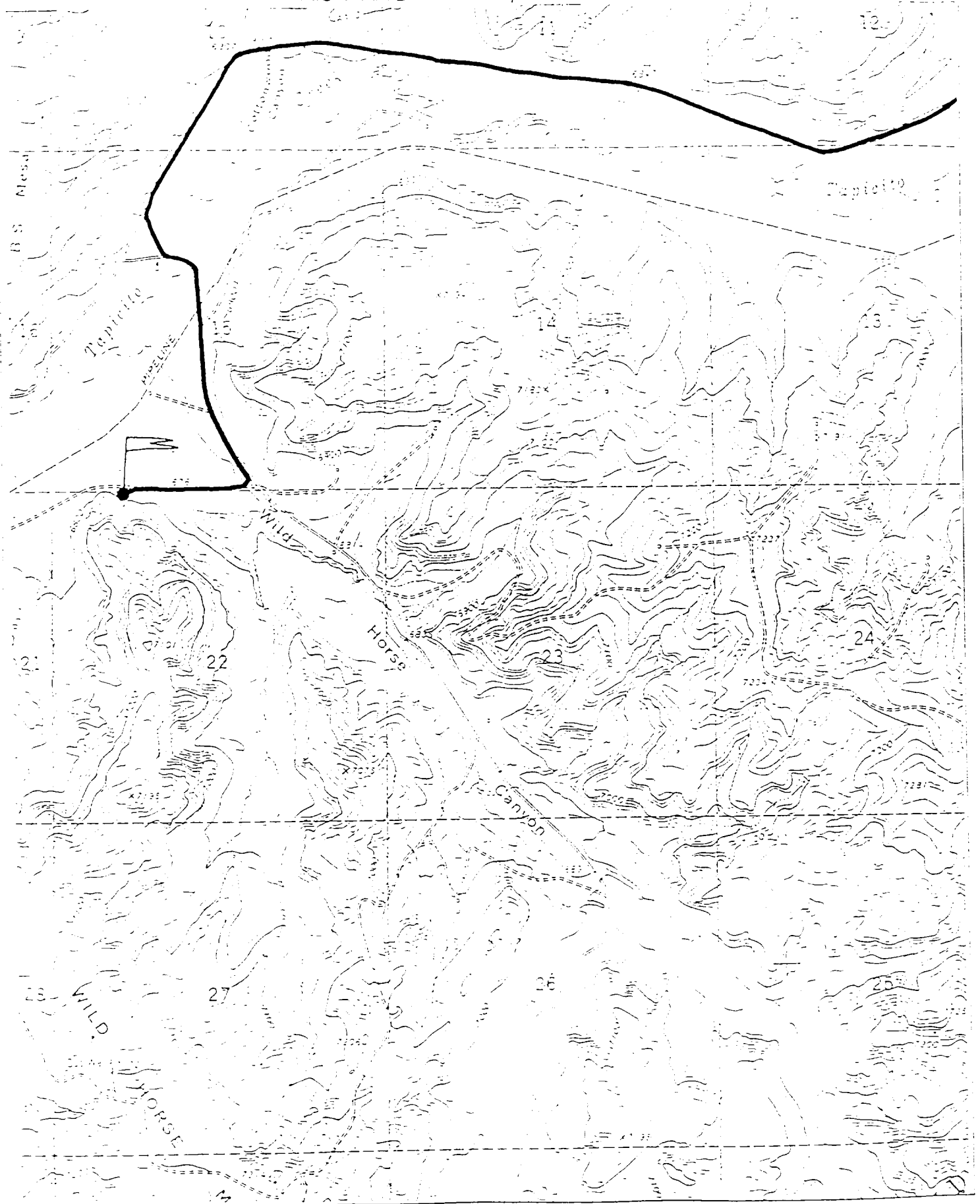
18 SURVEYOR CERTIFICATION

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

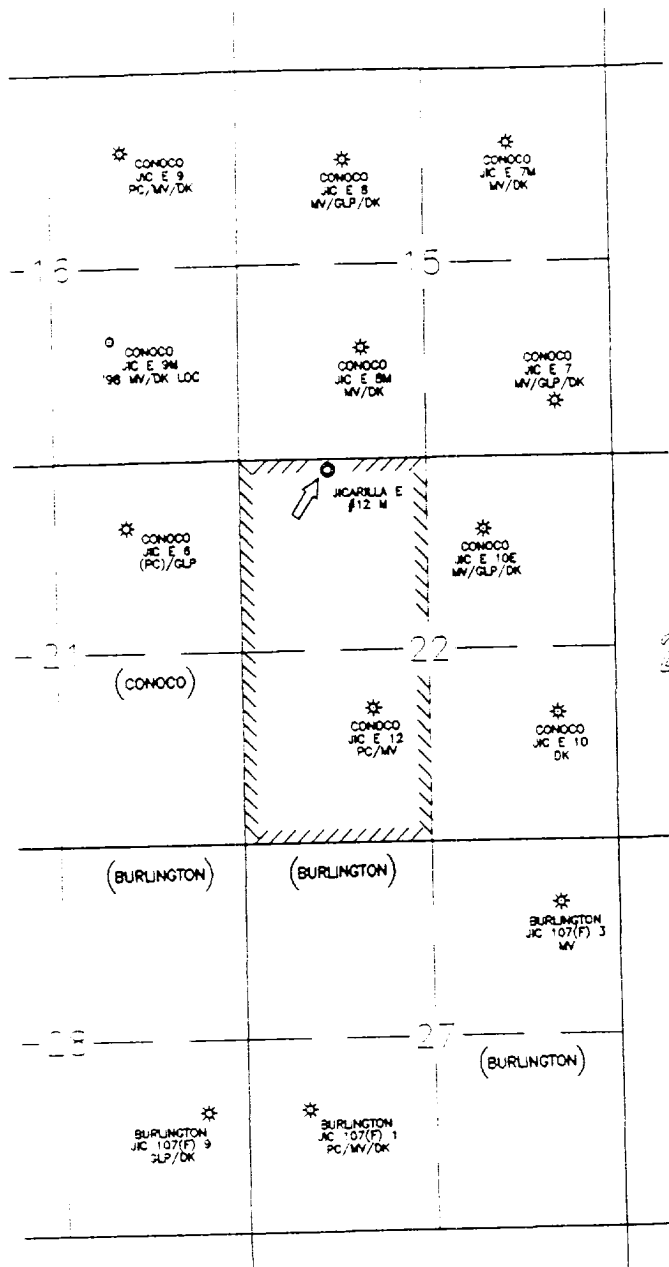
NOV 2 1997
Date of Survey
Signature
NORMAN C. EDWARDS
NEW MEXICO
REGISTERED PROFESSIONAL SURVEYOR
6857
Certificate Number

CONOCO, INC. JOCARILLA E #12M

30' FNL 1150' FAL SEC 22, T26N, R4W
RIO ARriba COUNTY, NEW MEXICO



R 4 W



NOTES

NOTE:

Location is non-standard towards the interior of Conoco's Jicarilla E Lease, a four Section Lease comprised of Sections 15, 16, 21, & 22 - T26N - R4W, Rio Arriba County, New Mexico

DATE: 2/11/98

DRAWN BY: GLG

CHECKED BY:

APPROVED BY:

SCALE: 1" = 2640'

STATE PLANE COORDINATES REFERRED TO
NAD27 - N.M. WEST
STATE PLANE COORDINATES
ZONE - 3003

conoco EPNGNA
MIDLAND DIVISION

CONOCO JICARILLA E LEASE
Mesaverde/Dakota Producers/Penetrations
JICARILLA E 12M Non Standard Location
RIO ARriba COUNTY, NEW MEXICO

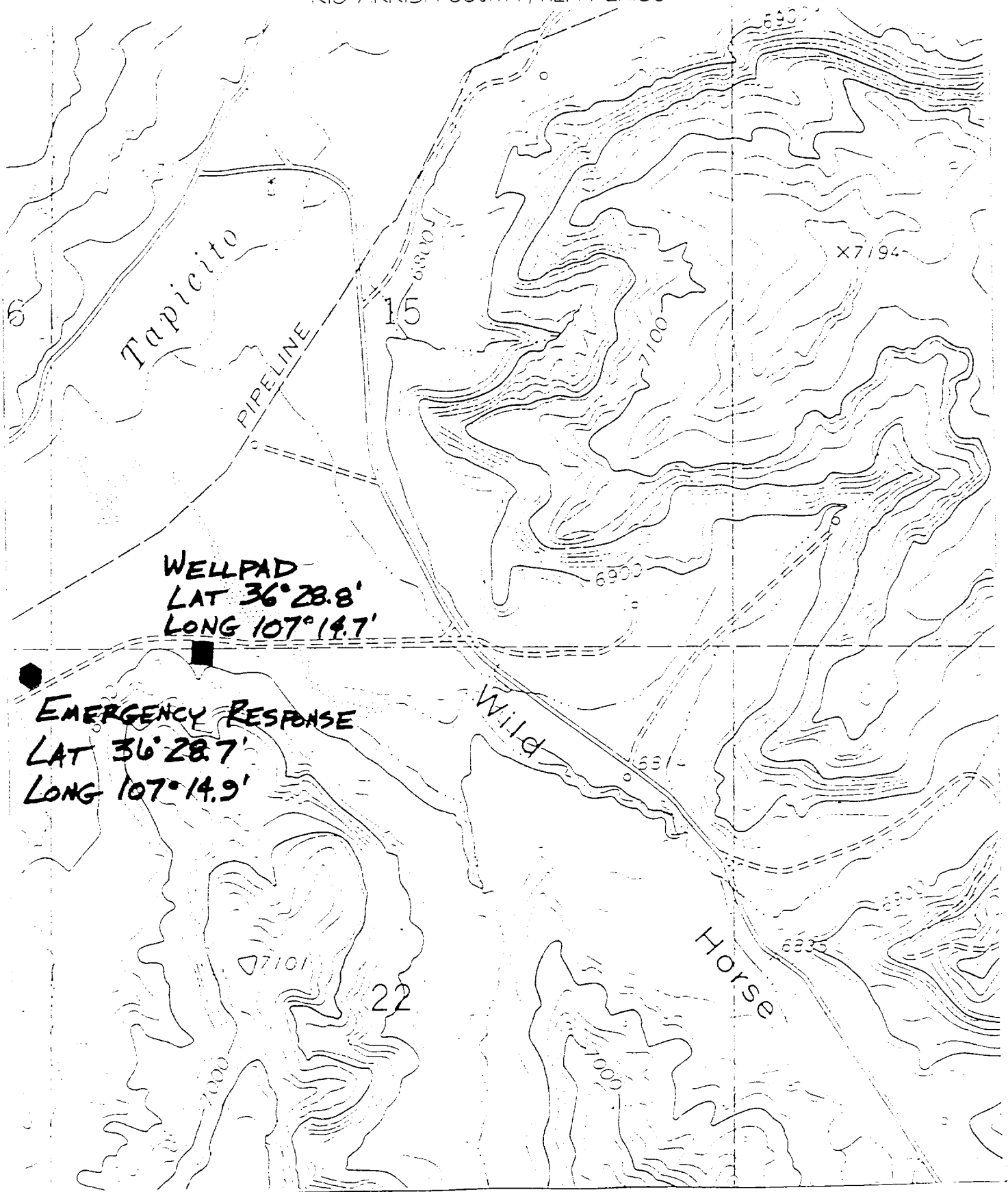
STATE	API COUNTY	WELL	DRAWING
30	\ 039	\ 24271	JIC_E12M

CONOCO INC. OFFICE
10 DESTA DRIVE WEST
MIDLAND, TEXAS 79705

EMERGENCY RESPONSE AREA

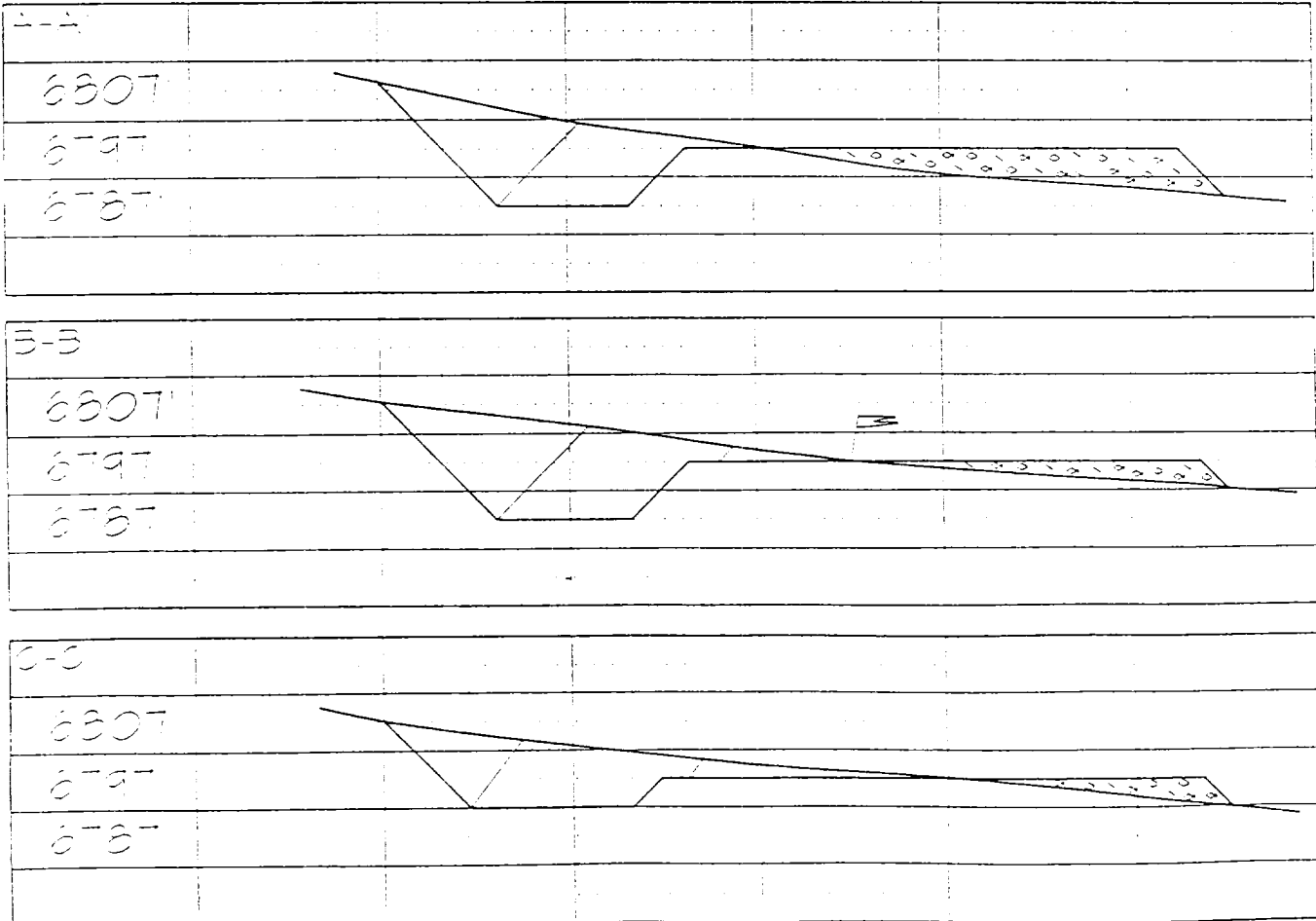
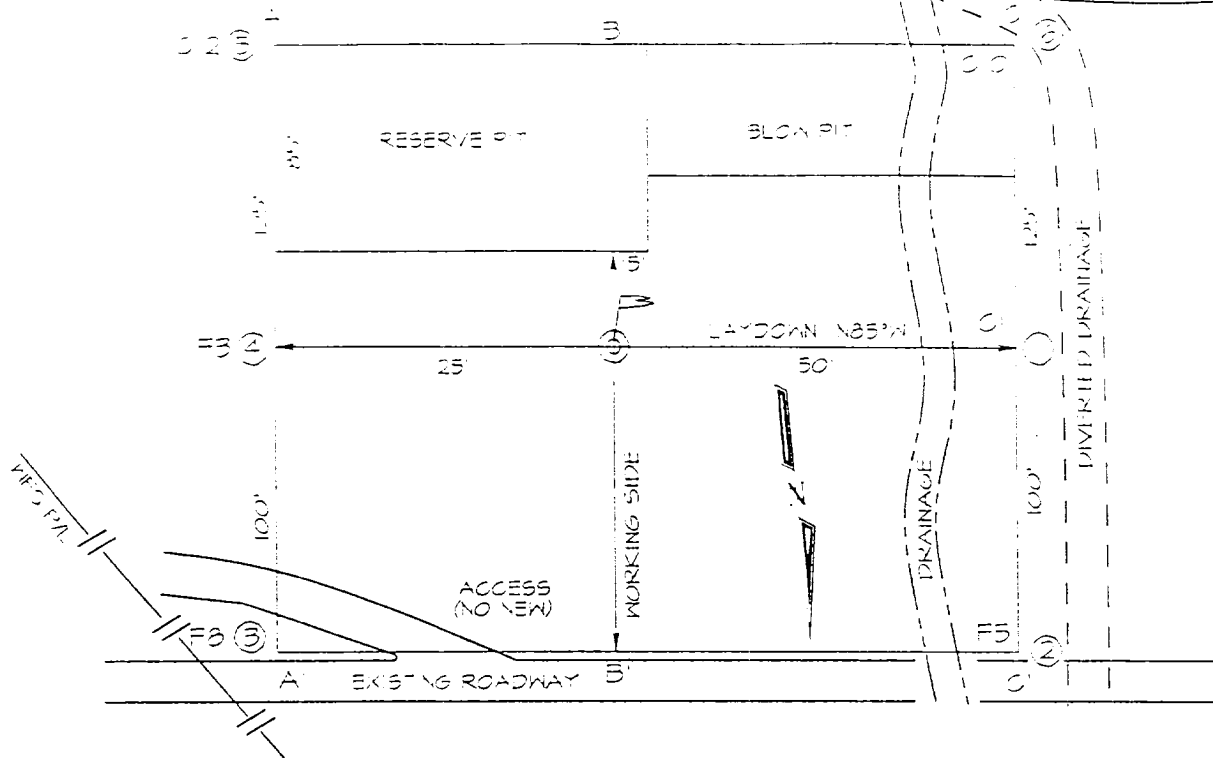
CONOCO, INC. JICARILLA E #12M

30' FNL 1150' FAL SEC 22, T26N, R4W
RIO ARriba COUNTY, NEW MEXICO



CONOCO, INC.
 JICARILLA E #12M, 30' FNL, 1150' FWL
 SECTION 22, T26N, R4W, NMPM
 RIO ARriba COUNTY, NEW MEXICO
 GROUND ELEVATION: 6797'

LATITUDE: 36°28'47"
 LONGITUDE: 107°14'39"





Mid-Continent Region
Exploration/Production

Conoco Inc.
10 Desta Drive, Suite 100W
Midland, TX 79705-4500
(915) 686-5400

P 497 374 038

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	
Street & Number	
Post Office, State, & ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, April 1995