



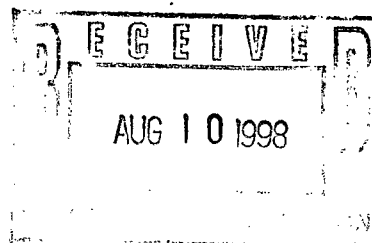
N5L

8/31/98

Mid-Continent Region
Exploration/Production

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

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



DKP2.

RE: Application For Non-Standard Location
For Porkchop Federal #1 to Avoid Topography
& Archeological Discoveries

Dear Mr. Stogner,

This proposed Dakota well has been staked at a non-standard location of 435' FNL & 1180' FEL, Section 28, T26N, R7W, Rio Arriba County as shown by the attached C-102. The 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 435' from the North section line.

Figure 2A is a topo map showing the location of Palluche Canyon which is where the proposed location has been staked. Please find attached a letter from the BLM stating why they feel that a non-standard location is necessary and why they suggest this non-standard location be located in the bottom of the canyon. Attached is a statement from the Neale C. Edward Survey Company also stating the reasons for our request of a non-standard location.

The proposed well will be completed in the Dakota formation. The offset operator plat shows the operators that could be affected by this non-standard location and enclosed is evidence that they have been notified.

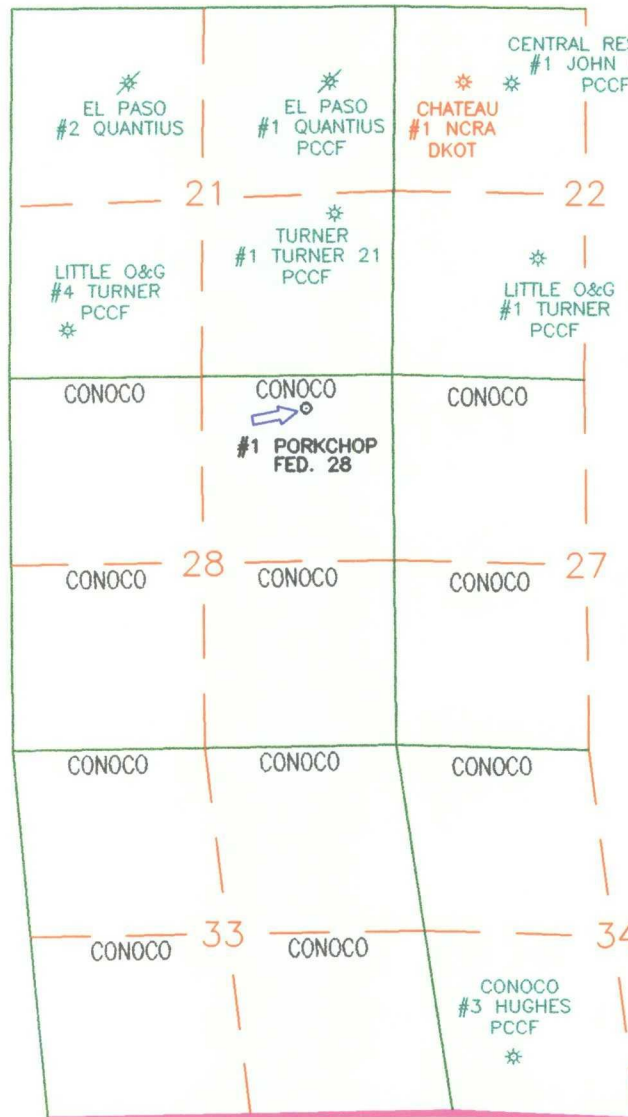
A non-standard location order is requested based on the reasons given in the following attachments. If there are further questions concerning this application please call me at (915) 686-5798.

Sincerely,

Kay Maddox
Regulatory Agent

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

R 7 W



T
26
N

NOTES

NOTE:

Topographic constraints, archeological considerations, and resource damage mitigation necessitate a non-standard location. SF 078048

Plat shows all offset producers.

DATE: 8/1/98

DRAWN BY: GLG

CHECKED BY:

APPROVED BY:

SCALE: 1" = 2640'

STATE PLANE COORDINATES REFERRED TO
NAD27 - NEW MEXICO WEST
STATE PLANE COORDINATES
ZONE - 3003



EPNGNA
MIDLAND DIVISION

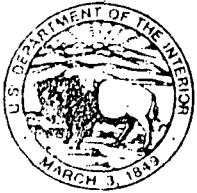
CONOCO INC. - Application for
Non-Standard Basin Dakota Location,
#1 PORKCHOP FEDERAL 28, Unit Ltr. A
Sec. 28-T26N-R7W, Rio Arriba County,
New Mexico

STATE	API COUNTY	WELL
30	\ 039	\

DRAWING

PORK_1

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



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington District Office
1235 La Plata Highway
Farmington, New Mexico 87401

IN REPLY REFER TO:

SF-078048(07600)
3162.3-1 (070)

JAN 27 1990

Conoco Incorporated
Attn: Mike Mankin
10 Desta Drive, Suite 430E
Midland, TX 79705

Dear Mr. Mankin:

This is in reference to the placement of the proposed Porkchop Federal number 28-1 Dakota well, located 435' FNL, 1180' FEL, Sec. 28, T. 26 N., R. 7 W., lease number SF 078048. After attempting to find a suitable location within the windows established by the New Mexico Oil Conservation Commission, we suggest you submit for a nonstandard location. A suitable orthodox location was not found because of major topographical constraints and archeological concerns in the area. Considerable environmental surface damage would occur with the construction of a pad and access road in such steep terrain. A vast archeological site occupies the only area that would be plausible for placing a well. For these reasons a nonstandard location in the bottom of the canyon would be more suitable. There the pad and access road could be built on more level terrain. Construction would require less dirt work, create less resource damage, and would be easier to maintain. By placing the pad in the bottom of the canyon, important cultural resources will also be protected.

In the past it has been discussed that nonstandard locations would probably be proposed more frequently as the more desirable locations are developed. It is our desire to find the best possible locations for new wells and access roads being proposed with minimal environmental impacts. Therefore, we will be glad to support your nonstandard proposal for the Porkchop Federal number 28-1 well to the NMOCC.

If there is any way we can be of further assistance, please contact Jackie Neckels of the Environmental Compliance Staff at (505) 599-6323.

Sincerely

Senior Technical Advisor
Environmental Compliance

NOVEMBER 15, 1997

CONOCO, INC.
PORKCHOP FEDERAL #28-1
435' FNL, 1180' FEL,
SEC.28, T26N, R7W, 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 PORKCHOP FEDERAL #28-1 IS THE DRASTIC RELIEF IN THE TOPOGRAPHY WHICH EXISTS IN THIS AREA. THE DRASTIC RELIEF IN TOPOGRAPHY LENDS ITSELF TO BOTH POOR SITE FOR LOCATION & STEEP ACCESS WHICH IS DIFFICULT TO ADEQUATELY MAINTAIN. FURTHERMORE, THE ONLY POSSIBLE SITE FOR THE WELLPAD WAS COVERED BY EXTREMELY VAST ARCHEOLOGICAL DISCOVERY. FOR THESE REASONS, THE LOCATION STAKED AT 435' FNL 1180' FEL WILL HOPEFULLY BE ACCEPTABLE.

District I
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994

District II
PO Drawer 00, Artesia, NM 88211-0719

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

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

District IV
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code	*Pool Name
		71599	Basin Dakota
*Property Code	*Property Name		*Well Number
N/A	PORKCHOP FEDERAL 28		1
*OGRID No.	*Operator Name		*Elevation
05073	CONOCO, INC.		6241'

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
A	28	26N	7W		435	North	1180	East	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		N				Non-standard Location (to be applied for)			

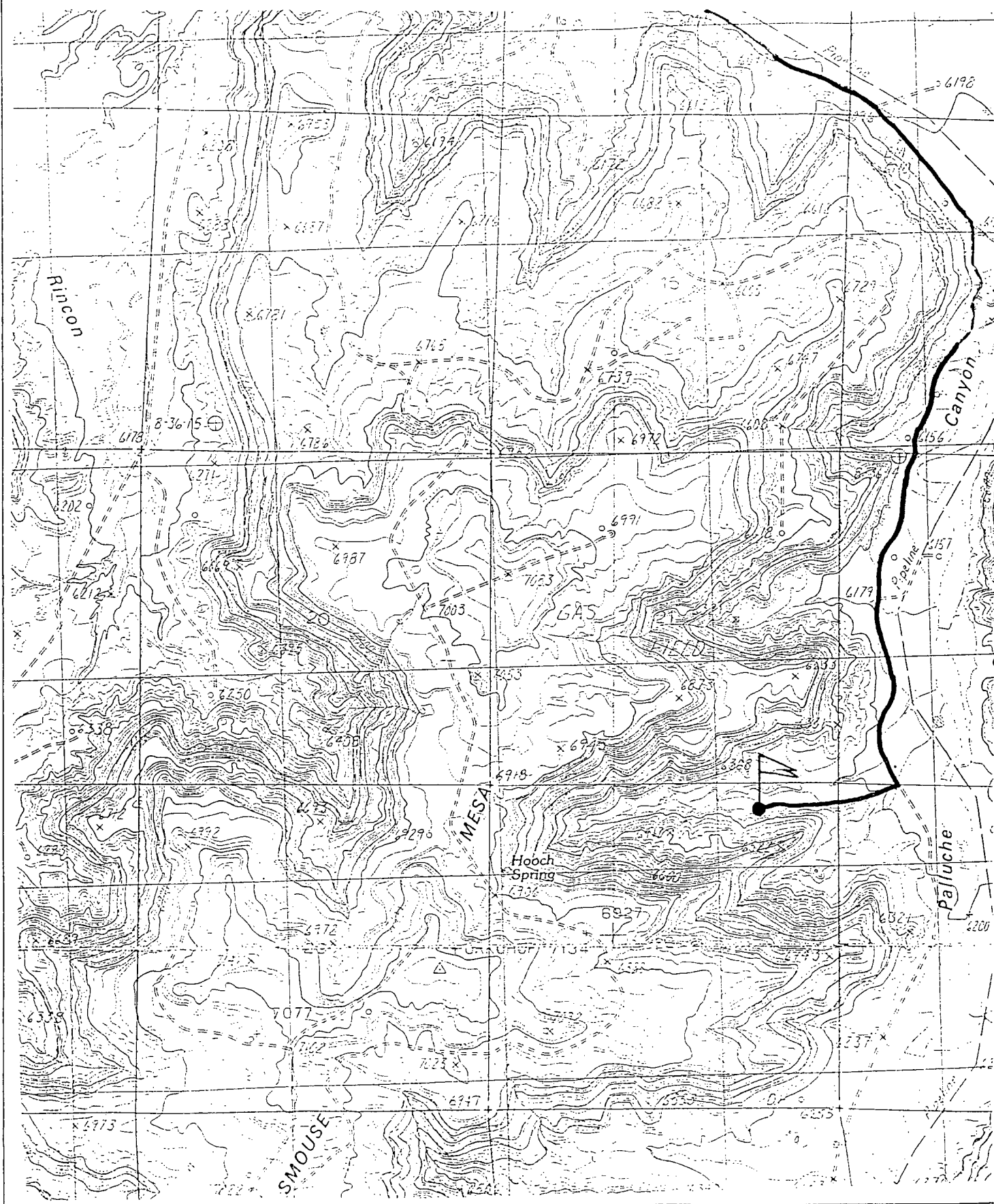
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

5192.88'	5288.58'		5184.96'
	435'		
1180'			
¹⁷ OPERATOR CERTIFICATION			
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief			
Signature <i>Mike L. Mankin</i>			
Printed Name Mike L. Mankin			
Title Right-Of-Way Agent			
Date 2.6.98			
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.			
NOVEMBER 15, 1997			
Date of Survey			
Signature and Seal of Professional Surveyor			
NEALE C. EDWARDS NEW MEXICO 6857 REGISTERED PROFESSIONAL SURVEYOR			
Certificate Number			
5192.88'		5318.94'	

FIGURE 2A

CONOCO, INC. PORKCHOP FEDERAL 28 #1

435' FNL & 1180' FEL SECTION 28, T26N, R7W
RIO ARriba COUNTY, N.M.P.M., NEW MEXICO



July 30, 1998

Porkchop Federal #28-1
Section 28, T-26-N, R-7-W,
435' FNL & 1180' FEL
Rio Arriba County, New Mexico

RE: Application for Non-standard Location

Notification of Offset Operators:

Turner Production Co.
One Energy Square STE 852
Dallas, TX 75206

Little Oil & Gas
2346 E 20th Street
Farmington, NM 87499-1258

P 219 777 694



**Receipt for
Certified Mail**

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to: Little Oil & Gas	
Street and No: 2346 E 20th Street	
City, State and ZIP Code: Farmington, NM 87499-1258	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	

P 219 777 693



**Receipt for
Certified Mail**

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to: Turner Prod. Co.	
Street and No: One Energy Sq STE 852	
City, State and ZIP Code: DALLAS, TX 75206	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	

A copy of the Non-standard location request has been sent to the above listed parties – please see attached evidence.