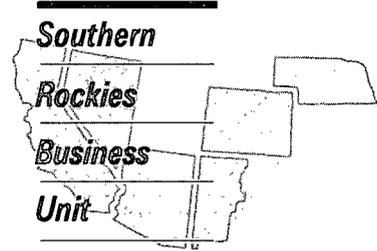




June 8, 1995

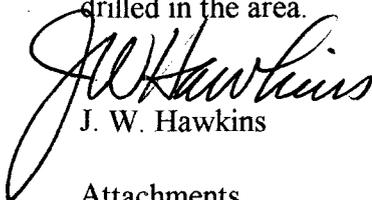
Mr. William J. LeMay, Director
New Mexico Oil Conservation Division
2040 S. Pacheco Street
P.O. Box 6429
Santa Fe, NM 87505



Application For Unorthodox Location
Florance D LS #4A Well
1310 Feet FSL 2190 Feet FEL
E/2 Section 20-T27N-R8W
Blanco Mesaverde Pool
San Juan County, New Mexico

Amoco Production Company hereby requests administrative approval for an unorthodox well location for the Florance D LS #4A well in the Blanco Mesaverde Pool. The location of the well is 1310' FSL and 2190' FEL of section 31, T31N-R8W. Amoco plans to drill this well in the standard 320.00 acre unit consisting of in the E/2 Section 20, T27N-R8W which was previously dedicated to the Florance D LS #4 well. The Florance D LS #4 well has been recently plugged and abandoned. The unorthodox location is necessary due to topographic concerns in the area.

A copy of this application will be submitted to the offset operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office. Attached are plats showing the location of the well, offset operators, and wells drilled in the area.


J. W. Hawkins

Attachments

cc: Frank Chavez, Supervisor
NMOCD District III
1000 Rio Brazos Road
Aztec NM 87410

Meridian Oil Inc.
PO Box 4289
Farmington NM 87499

WAIVER

_____ hereby waives objection to Amoco's application for an unorthodox well location for the Florance D LS #4A well described above.

By: _____

Date: _____

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

Form C-102
 Revised February 21, 1994

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

Revise Elev. 3-23-95

API Number		Pool Code		Pool Name	
		72319		Blanco Mesaverde	
Property Code		Property Name			Well Number
FLORANCE DLS					# 4 A
OGRID No.		Operator Name			Elevation
00778		AMOCO PRODUCTION COMPANY			6737

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
O	20	27 N	8 W		1310	SOUTH	2190	EAST	SAN JUAN

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			

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><i>Julie L. Acevedo</i></p> <p>Signature</p> <p>Julie L. Acevedo</p> <p>Printed Name</p> <p>Sr. Staff Assistant</p> <p>Title</p> <p>4/12/95</p> <p>Date</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>February 23, 1995</p> <p>Date of Survey</p> <p>GARY D. VAAN</p> <p>Signature and Seal of Professional Surveyor</p> <p>7016</p> <p>Certificate Number</p>
	<p>7016</p> <p>Certificate Number</p>
	<p>BLM RECORD</p>

Amoco Production Company

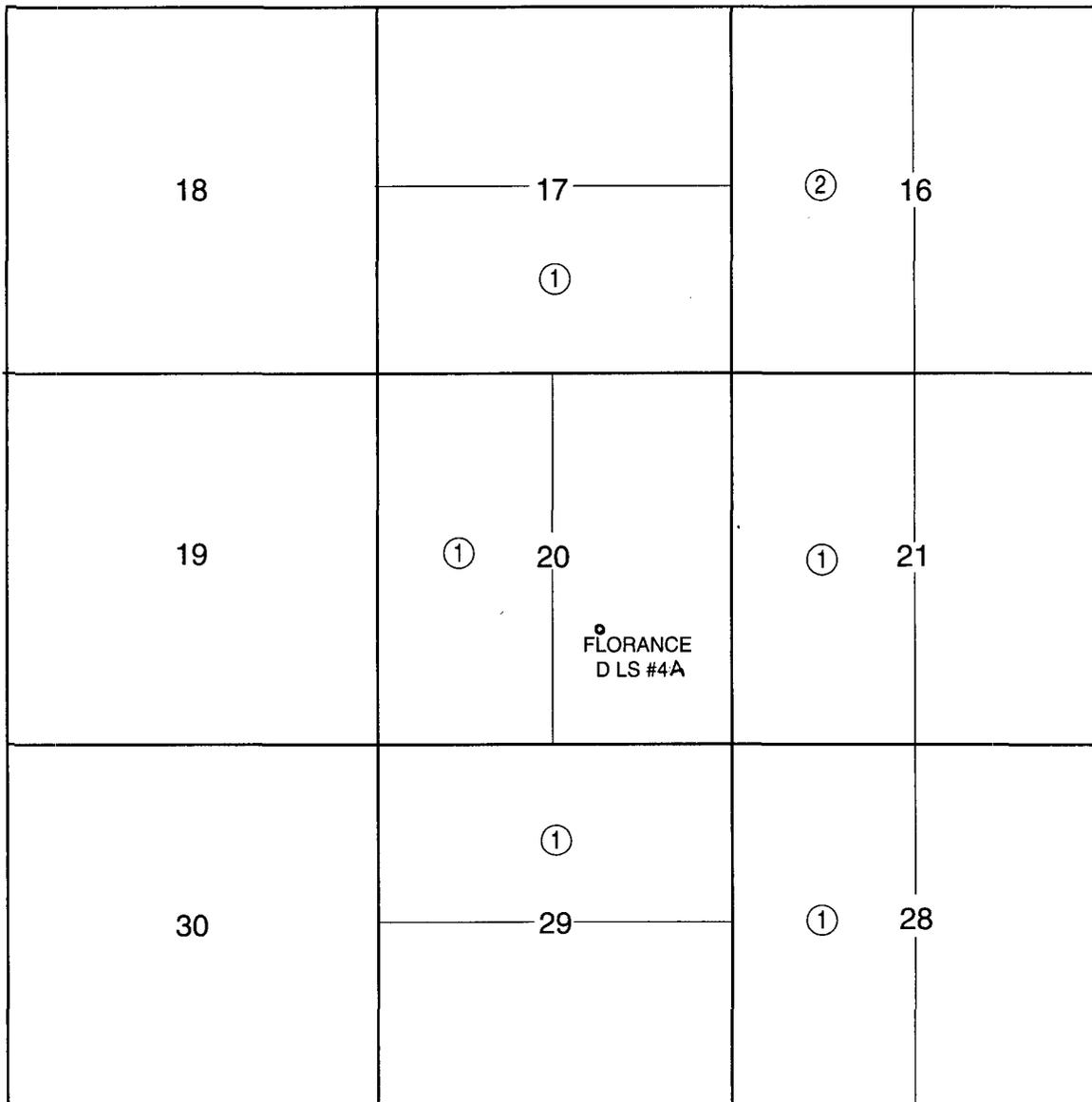
Offset Operator Plat

Florance D LS #4A

T27N-R8W Sec. 20

1310' FSL & 2190' FEL

Blanco Mesaverde Formation



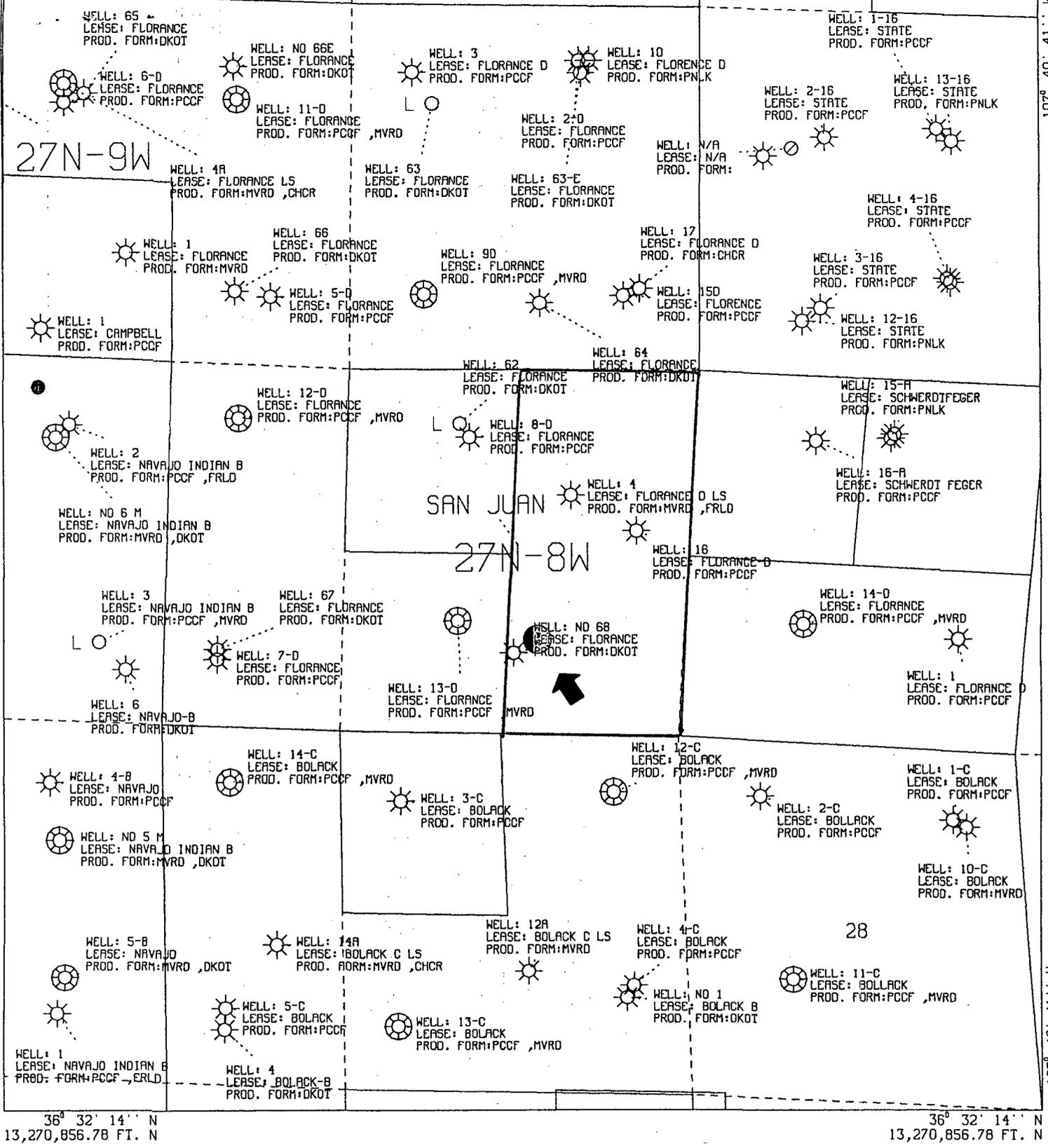
- ① Amoco Production Company
- ② Meridian Oil Production Inc.
P.O. Box 4289
Farmington, NM 87499-4289

992,318.69 FT. E
107° 43' 49" W

107° 40' 41" W
1,007,681.31 FT. E

992,314.21 FT. E
107° 43' 49" W

107° 40' 41" W
1,007,685.79 FT. E



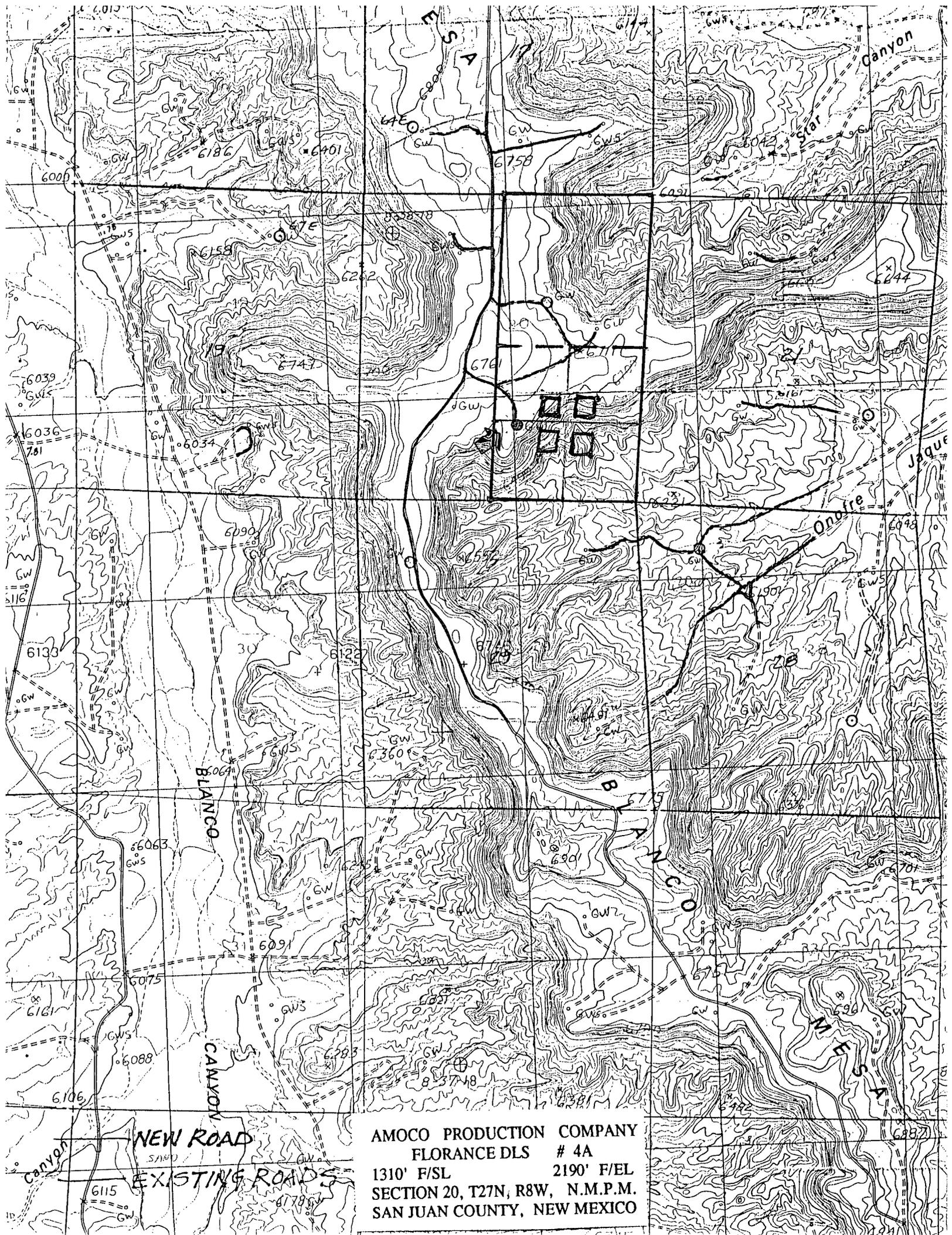
All geological and geophysical data, including the interpretation thereof, appearing on this map is the private and confidential property of Amoco Production Company. The publication or reproduction thereof without the written permission of said Company is strictly prohibited.

AMOCO PRODUCTION COMPANY
PLAT MAP
Florance DLS 4 A
9 - Section Plat

POLYCONIC CENTRAL MERIDIAN - 107° 42' 15" W LON
SPHEROID - 6

36° 32' 14" N
13,270,856.78 FT. N

36° 32' 14" N
13,270,856.78 FT. N



NEW ROAD

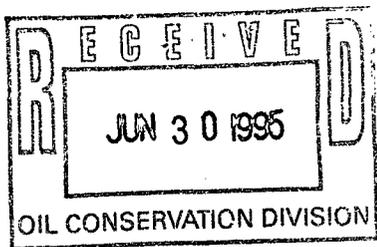
EXISTING ROADS

AMOCO PRODUCTION COMPANY
FLORANCE DLS # 4A
1310' F/SL 2190' F/EL
SECTION 20, T27N, R8W, N.M.P.M.
SAN JUAN COUNTY, NEW MEXICO

Mike Stogner

From: Ernie Busch
To: Mike Stogner
Subject: AMOCO FLORANCE D LS #4A
Date: Monday, June 26, 1995 7:29AM
Priority: High

FLORANCE D LS #4A
1310' FSL; 2190' FEL
O-20-27N-08W
RECOMMEND: APPROVAL



DK
DD

Southern
Rockies
Business
Unit

June 8, 1995

Mr. William J. LeMay, Director
New Mexico Oil Conservation Division
2040 S. Pacheco Street
P.O. Box 6429
Santa Fe, NM 87505

**Application for Unorthodox Location and
Exception to Rule 303-A - Surface Commingling
Florance #68E Well
1880' FNL, 1780' FEL, Section 20-T27N-R8W
Blanco Mesaverde Pool, Basin Dakota Pool
San Juan County, New Mexico**

Amoco Production Company hereby requests administrative approval for unorthodox location and to surface commingle production from the Blanco Mesaverde and Basin Dakota Pools in the Florance #68E well referenced above. The well is planned to be drilled as a replacement for the Florance D LS #4 well which was recently plugged and abandoned in the Blanco Mesaverde and will be completed as a dual well with the Basin Dakota. The unorthodox location is necessary due to topographic concerns in the area.

The ownership (WI, RI ORRI) of these pools is identical in this wellbore. Surface commingling will offer an economical method of production using a single train of production equipment for both zones. The actual commercial value of the commingled production will not be less than the sum of the values of the production from each of the common sources of supply. The API gravity of the condensate production from each of these pools is expected to be about 50 degrees. We plan to allocate production to the two pools on the basis of annual well tests.

Attached to aid in your review are plats showing the location and acreage dedicated to the well, plats showing the offset operators and other wells drilled in the area, a topographic map and a schematic of the proposed commingling installation. This spacing unit is on a federal lease NM-03380. A copy of the application will be sent to the BLM requesting their consent for the surface commingling. In addition, a copy of this application will be submitted to the offset operators by certified mail with a request that they furnish your Santa Fe office with a waiver of Objection, and return one copy to Amoco.

Sincerely,

J. W. Hawkins

WAIVER

El Paso Production Co. hereby waives objection to Amoco's application for an unorthodox well location for the Florance #68E well described above.

By: Alan Aguiar
for Dean Price

Date: 4/27/95

CMD :
OG6C101

ONGARD
C101-APPLICATION FOR PERMIT TO DRILL

08/21/95 08:19:09
OGOMES -EMEH

OGRID Idn : 778 API Well No: 30 45 29258 APD Status(A/C/P): A
Opr Name, Addr: AMOCO PRODUCTION CO Aprvl/Cncl Date : 06-08-1995
PO BOX 21178
TULSA,OK 74121

Prop Idn: 529 FLORANCE D LS Well No: 4 A

	U/L	Sec	Township	Range	Lot Idn	North/South	East/West
Surface Locn :	O	20	27N	08W		FTG 1310 F S	FTG 2190 F E
OCD U/L :	O		API County :	45			

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): G Cable/Rotary (C/R) : R
Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation : 6737

State Lease No: Multiple Comp (Y/N) : N
Prpsd Depth : Prpsd Frmtn : BLANCO MV

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12

CMD :
OG6C101

ONGARD
C101-APPLICATION FOR PERMIT TO DRILL

08/21/95 08:20:57
OGOMES -EMEH

OGRID Idn : 778 API Well No: 30 45 29273 APD Status(A/C/P): A
Opr Name, Addr: AMOCO PRODUCTION CO Aprvl/Cncl Date : 06-08-1995
PO BOX 21178
TULSA,OK 74121

Prop Idn: 518 FLORANCE Well No: 62 E

	U/L	Sec	Township	Range	Lot Idn	North/South	East/West
Surface Locn : G	20	27N	08W			FTG 1880 F N	FTG 1780 F E
OCD U/L : G		API	County :	45			

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): G Cable/Rotary (C/R) : R
Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation : 6732

State Lease No: Multiple Comp (Y/N) : Y
Prpsd Depth : 7461 Prpsd Frmtn : BASIN DK/BLNCO MV(FLORANCE D LS 4R)

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

08/21/95 08:20:17
OGOMES -EMEH

API Well No : 30 45 6376 Eff Date : 11-14-1992 WC Status : P
Pool Idn : 72319 BLANCO-MESAVERDE (G)
OGRID Idn : 778 AMOCO PRODUCTION CO
Prop Idn : 529 FLORANCE D LS

Well No : 004
GL Elevation: 6730

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: G	20	27N	08W	FTG 999 F S	FTG 999 F E	P

Lot Identifier:

Dedicated Acre:

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor

July 27, 2005

Mark E. Fesmire, P.E.
Director

Joanna Prukop

Cabinet Secretary

XTO Energy, Inc.

c/o **Permits West, Inc.**

Attention: **Brian Wood**

37 Verano Loop

Santa Fe, New Mexico 87508

Oil Conservation Division

Re: *Administrative application (application reference No. pMES0-520858135) submitted on behalf of the operator, XTO Energy, Inc., to the New Mexico Oil Conservation Division ("Division") in Santa Fe, New Mexico on July 18, 2005 for an unorthodox infill gas well location in both the Blanco-Mesaverde (72319) and South Blanco-Pictured Cliffs (72439) prorated gas Pools for its proposed Florance "D" Well No. 18 to be drilled 595 feet from the South line and 520 feet from the East line (Unit P) of Section 20, Township 27 North, Range 8 West, NMPM, San Juan County, New Mexico.*

Dear Mr. Wood:

Pursuant to the special rules governing the Blanco-Mesaverde Pool (see copy attached) your application cannot be processed administratively; therefore, this matter as amended will be set for hearing before a Division Hearing Examiner on the next available docket scheduled for August 25, 2005. To help expedite this matter I have prepared the following advertisement:

"Application of XTO Energy, Inc. for an unorthodox infill gas well location within both the prorated South Blanco-Pictured Cliffs and Blanco-Mesaverde Pools and an exception to the well density provisions of the special rules governing the Blanco-Mesaverde Pool, San Juan County, New Mexico. Applicant proposes to drill its No. 18 Florance "D" well 595 feet from the South line and 520 feet from the East line (Unit P) of Section 20, Township 27 North, Range 8 West, as: (i) a third infill Mesaverde gas well within an existing standard 320-acre stand-up gas spacing and proration unit comprising the E/2 of Section 20; and (ii) an infill Pictured Cliffs gas well within an existing standard 160-acre gas spacing and proration unit comprising the SE/4 of Section 20. SOUTH BLANCO-PICTURED CLIFFS POOL (72439): The SE/4 of Section 20 is currently dedicated applicant's Florance Well No. 70 (API No. 30-045-29718), located at a surface location 2025 feet from the South line and 2035 feet from the East line (Unit J) of Section 20 and directionally drilled pursuant to Division Rules 104.C(3) and 111.A(7) to a standard subsurface location within the SE/4 SE/4 (Unit P) of Section 20. The applicant's proposed Florance "D" Well No. 18 is unorthodox pursuant to Division Rules 605, 104.C (3), and 104.D (3). BLANCO-MESAVERDE POOL (72319): The E/2 of Section 20 is currently dedicated to applicant's: (i) Florance Well No. 62-M (API No. 30-045-29273), located at a standard location 1880 feet from the North line and 1780 feet from the East line (Unit G) of Section 20; (ii) Florance "D-LS" Well No. 4-A (API No. 30-045-29258), located at an unorthodox location (approved by Division Administrative Order NSL 3569, dated August 22, 1995) 1310 feet from the South line and 2190 feet from the East line (Unit O) of Section 20; and (iii) Florance "D" Well No. 4-B (API No. 30-045-31082), located at a standard location 2350 feet from the South line and 1105 feet from the East line (Unit I) of Section 20. The proposed Florance "D" Well No. 18 is unorthodox pursuant Rule I.C(1) of the "Special Rules for the Blanco-Mesaverde Pool," as promulgated by Division Orders No. R-10987-A and R-10987-A(1). Further, pursuant to Rule I.B(1)(f) of the special Blanco-Mesaverde pool rules, applicant seeks an exception to special Rule I.B(1)(e) to drill and complete the Florance "D" Well No. 18 within the same quarter section (SE/4 of Section 20) as its two existing Florance "D-LS" Well No. 4-A and Florance "D" Well No. 4-B. This unit is located approximately 18.5 miles southeast of Bloomfield, New Mexico."

Please provide proper notice pursuant to the applicable provisions covered in this matter. Should you have any questions concerning this matter, it would be best for you to contact your legal counsel, Mr. James Bruce in Santa Fe at (505) 982-2043.

Sincerely,



Michael E. Stogner
Engineer

cc: New Mexico Oil Conservation Division - Aztec
U. S. Bureau of Land Management - Farmington
Ms. Florene Davidson, NMOCD Staff Specialist - Santa Fe
Mr. James Bruce, Legal Counsel for Read & Stevens, Inc. - Santa Fe
File: NSL-3569