

NEW MEXICO ENERGY, MINERALS and And NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Amoco Production Company San Juan Business Unit 501 West Lake Park Boulevard Houston, Texas 77079-3092 April 23, 2001

Lori Wrotenbery
Director
Oil Conservation Division

APR 2001

Attention:

Mary Corley

Re:

Administrative application of Amoco Production Company for an exception to the well location requirements provided within the "Special Rules and Regulations for the Basin-Dakota Pool." as promulgated by Division the Plantage Cas Com. "K" Well No. 5-M a be drilled isomalect from the

72 Township 30 North, Range 9 West, NMPM, San Juan County, New

Dear Ms. Corley:

I, along with the Division's Aztec district office, have reviewed the subject application and the records of the New Mexico Oil Conservation Division ("Division") concerning this matter, please be advised that:

- (1) with the inception of Division Order No. R-10987-B, issued in Case No. 12290 and dated June 30, 2000, most operators have been given an additional 28.10 acres on the surface within a single quarter section to locate Dakota gas wells at a location considered to be standard;
- (2) in instances where a single wellbore is to be utilized in more then one producing horizon, the operator is expected to drill that well at a location considered to be standard for all intended zones and not just one of the intended formations with the expectation that this is reason enough for approval;
- (3) the reason for this location is neither based on topography or geology and therefore does not qualify for administrative approval; and.
- (4) from the information provided and since this appears to be the initial Dakota and Mesaverde well within the proposed 320-acre unit comprising the N/2 of Section 22, there are numerous areas within the N/2 of Section 23 that this well can be drilled that satisfy the minimum setback requirements for Dakota gas wells.

Oil Conservation Division * 1220 South St. Francis Drive * Santa Fe, New Mexico 87505 Phone: (505) 476-3440 * Fax (505) 476-3462 * http://www.emnrd.state.nm.us

14

This application is hereby denied and is being returned to you at this time.

As a reminder our pool rules are serious matters for the purpose of orderly development of New Mexico's valuable oil and gas resources. It is very easy to get into a mode of thinking that considers these rules as minor inconveniences and applications for exceptions as "open and shut" issues. Since the primary objective of the recent amendments to all location requirements in the San Juan Basin (see Division Rule 104 and Division Orders No R-10987-A and R-8768-B) were to grant operators increased and a surface and the location exceptions will require substantial conficution. Assuming a surface of the recent the part of the

Thank you for your understanding, cooperation, and continued support in making this newly improved portion of New Mexico's conservation rules a meaningful success.

Sincerely

Michael E. Stogner Chief Hearing Officer/Engineer

cc: New Mexico Oil Conservation Division - Aztec

U. S. Bureau of Land Management - Farmington Ms. Lori Wrotenbery, Director - NMOCD, Santa Fe Kathy Valdes, NMOCD - Santa Fe William F. Carr. Logal Counsel for Assass Production

William F. Carr, Legal Counsel for Amoco Production Company - Santa Fe

bp



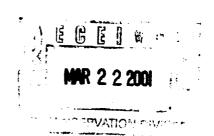
San Juan Business Unit Amoco Production Company A Part of the BP Amoco Group 501 WestLake Park Blvd. Houston, TX 77079-3092

Phone: 281-366-4491

March 20, 2001

Mr. Michael Stogner New Mexico Oil Conservation Division 2040 S. Pacheco Street Santa Fe, NM 87505

Application For Non-Standard Well Location
Florance Gas Com K Well No. 5M /
1800' FNL, 2230' FWL, Section 22-T30N-R09W
Basin Dakota Gas Pool
San Juan County, New Mexico



Amoco Production Company hereby requests administrative approval for an non-standard well location for our Florance Gas Com K well no. 5M to be drilled and completed in both the Basin Dakota and the Blanco Mesaverde Gas Pools and downhole commingled. The subject well will require a non-standard location exception for the Basin Dakota completion as the proposed location does not conform to the Dakota location requirements that stipulate that a well be located no closer than 660' to any outer boundary of the quarter section on which the well is located. The proposed well location is 310' from the east line of the quarter section as shown on the attached Form C-102.

We respectfully request than administrative approval be granted for this Dakota location as stated above our intention is to completed in both the Dakota and Mesaverde Pools and downhole commingle. Application will be made to commingle the Mesaverde and Dakota via a separate application. The well is outside the well location window for the Dakota by being too close to the interior quarter section line thereby crowding our own spacing unit. Amoco is the only affected party. By completing the well at the proposed location it conforms to Mesaverde spacing requirements, prevents waste in the Mesaverde, minimizes interference with other Mesaverde wells and allows maximum drainage and recovery of the Mesaverde resource.

Also attached for your reference is a 9 Section plat with the subject well and surrounding wells identified, a portion of a topographic map with the well identified, and a map indicating directions to the well location.

Ni other williams

bp



Your attention to this matter is greatly appreciated. Should you have any questions concerning this application please do not hesitate to call me at 281-366-4491.

Sincerely,

Mary Corley
Sr. Regulatory Analyst

cc: Frank Chavez, Supervisor

NMOCD District III 1000 Rio Brazos Road Aztec, NM 87410

bp



San Juan Business Unit Amoco Production Company

A Part of the BP Amoco Group 501 WestLake Park Blvd. Houston, TX 77079-3092

Phone: 281-366-4491

March 20, 2001

Mr. Michael Stogner New Mexico Oil Conservation Division 2040 S. Pacheco Street Santa Fe. NM 87505

Application For Non-Standard Well Location
Florance Gas Com K Well No. 5M
1800' FNL, 2230' FWL, Section 22-T30N-R09W
Basin Dakota Gas Pool
San Juan County, New Mexico

Amoco Production Company hereby requests administrative approval for an non-standard well location for our Florance Gas Com K well no. 5M to be drilled and completed in both the Basin Dakota and the Blanco Mesaverde Gas Pools and downhole commingled. The subject well will require a non-standard location exception for the Basin Dakota completion as the proposed location does not conform to the Dakota location requirements that stipulate that a well be located no closer than 660' to any outer boundary of the quarter section on which the well is located. The proposed well location is 310' from the east line of the quarter section as shown on the attached Form C-102.

We respectfully request than administrative approval be granted for this Dakota location as stated above our intention is to completed in both the Dakota and Mesaverde Pools and downhole commingle. Application will be made to commingle the Mesaverde and Dakota via a separate application. The well is outside the well location window for the Dakota by being too close to the interior quarter section line thereby crowding our own spacing unit. Amoco is the only affected party. By completing the well at the proposed location it conforms to Mesaverde spacing requirements, prevents waste in the Mesaverde, minimizes interference with other Mesaverde wells and allows maximum drainage and recovery of the Mesaverde resource.

Also attached for your reference is a 9 Section plat with the subject well and surrounding wells identified, a portion of a topographic map with the well identified, and a map indicating directions to the well location.

District I
PO Box 1980, Hobbs NM 88241-1980
District II
PO Drawer KK, Artesia, NM 87211-0719
District III
1000 Rio Brazos Rd., Azzec, NM 87410

PO Box 2088, Santa Fe, NM 87504-2088

District IV

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

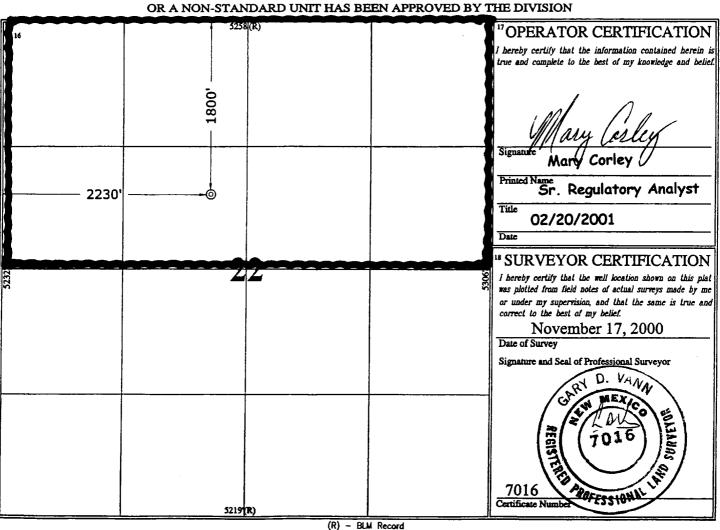
WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	² Pool Code	¹ Pool Name		
	71599 & 72319	Basin Dakota & Blanco Me	saverde	
Property Code	⁵ Property	Name	Well Number	
000538	FLORANCE GAS COM	5M		
1 OGRID No.	Operator	* Elevation		
000778	AMOCO PRODUCTION (AMOCO PRODUCTION COMPANY 5965		

¹⁰ Surface Location

UL or Lot No.	Section 22	Township 30 N	Range 9 W	Lot Idn	Feet from the 1800	North/South line NORTH	Feet from the 2230	East/West line WEST	SAN JUAN
11 Bottom Hole Location If Different From Surface									
⁷ UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
					-				
Dedicated Acres Joint or Infill Consolidation Code Code Code Code Code Code Code Code									
320.00									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED



	300452180800 Burlington RES 0&G CO	
	● 300450950800 BURLINGTON RES 0&G CO	
1.0	•	
16	15	14
	3014821 AMOSS PROJ 30045116 AMOCO PRODU	300450943100 - 300452178900 TENNECO OIL CO 300452178900
300451300300 300451179	300451165600 AMOCO PRODUCTION CO	
AMOCO PRODUC	TION CO AND PROBLEM TO CO TROUBLE ON CO SOLUTION CO AND	300451176400 300451165800 ANOCO PRODUCTION CO PRODUCTION - CO AVOR PRODUCTION CO
21	22	23
300452198200 BURLINGTON RES 0&G		300451166000 B00450928400 AMOCO PRODUCTION CO
300452038400 AMCCO PRODUCTION COM	AMOCO PRODUCTION CC 3	to production co
300450928600		→ 300451738 07 /V003 PR09U0131001 300450928400
30045092260		DCO PRODUCTION CO
BURLINGTON RESTOR	5 CO 300450775700 S O MITERESTS LT J	the 132
300452596900 AMOCO PRODUCTION CO	• /**	pter 1 22 ?
28	27	50140281420E
00452342500 300450909200 BURLINGTON RES. 0&6 (3004506:4800 3.3 AUTEREST ETT	S G HATERESTS CHO
30045251390 TURNER PRODUCTIO		

- DAKOTA ACTIVE MELL

 DAKOTA INACTIVE MELL

 MESAVERDE ACTIVE MELL

 MESAVERDE INACTIVE MELL

 FROM PARTICULAR ACTIVE MELL

 FROM PARTICULAR ACTIVE MELL

 PICTURED CLIFFS ACTIVE MELL

 PICTURED CLIFFS INACTIVE MELL
- AMOCO PRODUCTION COMPANY
 HOUSTON, TEXAS

 9 Section Plat

 30N 9 W SECTION 22

 Florance Gas Com K 5M

 MALE | DRAW C. E. SACKETT | DATE 24-JRN-2801

