

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]**
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
- [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR
- [D] Other: Specify _____

- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or **E Does Not Apply**
- [A] Working, Royalty or Overriding Royalty Interest Owners
- [B] Offset Operators, Leaseholders or Surface Owner
- [C] Application is One Which Requires Published Legal Notice
- [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Patsy Clugston		Regulatory Specialist	4/28/08
Print or Type Name	Signature	Title	Date
		clugspl@conocophillips.com	
		e-mail Address	

RECEIVED
 2008 APR 29 PM 3 10



3401 East 30th Street
Farmington, NM 87402

April 28, 2008

New Mexico Oil Conservation Division
Attn: Will Jones
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

PC-1200

Re: Surface Commingling - 5 wells in Section 22, T28N, R7W
SJ 28-7 Unit #220F, 255M, 220G, 159G, and 220M
Rio Arriba County, NM

Dear Mr. Jones:

This is a request from administrative approval to surface commingle five wells (1 existing and 4 new drills) in the SJ 28-7 Unit from the Blanco Mesaverde and the Basin Dakota pools.

ConocoPhillips has directional drilled and is in the process of completing four MV/DK wells in which we utilized an existing well's location. The intent of the multi-well location was to minimize surface disturbance which is recognized as an industry best management practice. Also utilizing a multi-well location reduces costs by allowing us to build fewer roads, minimizing rig move time and operate with less facility equipment by commingling fluids. These advantages result in lower operating costs and less gas used to run the facility equipment.

The reference wells are all being completed in the Dakota dn Mesaverde intervals and we have received downhole commingling approvals (see attached copies). We also feel that commingling (surface or downhole) will not reduce the value of the remaining production. Until the wells have been completed we won't know how much production there will be, but all were deemed economical from the beginning.

The entire flue to be commingled is form a common source of supply, the Mesaverde and Dakota formations. All of the wells involved lie within the Mesaverde and Dakota PA for the SJ 28-7 Unit, therefore we feel that no notification of the surface commingling needs to occur since commingling notification was given at the time of the Downhole commingle application prior to DHC approval.

To comply with the New Mexico Oil Conservation Division rules, we are submitting the following for your approval of this Surface Commingling application.

1. C107B Surface Commingling Application for Diverse Ownership
2. Spreadsheet detailing the pool commingling information as well as the well name and numbers, lease names, API and DHC numbers and Pool Commingling Information.
3. Copies of approved CHC applications and C102 plats for wells to be surface commingled
4. Lease Map indicating the leases involved and placement of the BH location of the wells
5. Mesaverde and Dakota PA maps showing the wells permitting with this application fall within the PA for each formation.
6. Allocation method for the oil, previously approved with Order R-12237
7. Schematic of facility, including legal description of the location & equipment spec sheet

OIL ALLOC PROC
SAN JUAN 29-7 UNIT
GOOD FOR

Surface Commingling
SJ 28-7 Unit #220M, 220F, 255M, 220G, 159G
April 28, 2008
Page 2

Please let us know if there are issues that we may have inadvertently failed to address. Thank you for considering our Surface Commingling Application.

Sincerely,

A handwritten signature in black ink that reads "Patsy Clugston". The signature is written in a cursive style with a large initial "P".

Patsy Clugston
Sr. Regulatory Specialist
ConocoPhillips Company
505-326-9518

District I
1625 N. French Drive, Hobbs, NM 88240
District II
1301 W. Grand Ave, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised June 10, 2003

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: ConocoPhillips Company
OPERATOR ADDRESS: 3501 East 30th Street, Farmington, NM 87402

APPLICATION TYPE:

Pool Commingling Lease Commingling Pool and Lease Commingling Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: Fee State Federal

Is this an Amendment to existing Order? Yes No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
 Yes No

(A) POOL COMMINGLING - SEE ATTACHED SPREADSHEET
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

(2) Are any wells producing at top allowables? Yes No
(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No.
(4) Measurement type: Metering Other (Specify)
(5) Will commingling decrease the value of production? Yes No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING N/A
Please attach sheets with the following information

(1) Pool Name and Code.
(2) Is all production from same source of supply? Yes No
(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No
(4) Measurement type: Metering Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

(1) Is all production from same source of supply? Yes No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Patsy Clugston TITLE: Regulatory Specialist DATE: 4/28/08

TYPE OR PRINT NAME Patsy Clugston TELEPHONE NO: 505-326-9518

E-MAIL ADDRESS: clugspl@conocophillips.com

Equipment Specifications

Tank sizes

1 - 500 bbls water tank

2 - 400 bbls oil tanks

3 - 120 bbl pit tank

Separator Information

All five separators are independent units and each has its own burner. Burner sizes are listed below.

Well #	Item	Burner Size (BTU/HR)
#220M	1000# Indirect Fired Separator	#250MBtu/hr
#159G	L-PUD Indirect Fired Separator	#250MBtu/hr
#220G	L-PUD Indirect Fired Separator	#250MBtu/hr
#255M	L-PUD indirect Fired Separator	#250MBtu/hr
#220F	L-PUD Indirect Fired Separator	#250MBtu/hr
	500 BBL water Tank	#325MBtu/hr

ESTIMATED MONTHLY PRODUCTION

Pool Names and Codes	Well Name	API number	Lease Number	DHC approval Number	Gravities / BTU of non-commingle production	API of non-commingle production	Net Oil Volumes (bpd)	Gross Oil Volumes (bpd)
1 Mesaverde - 72319	San Juan 28-7 Unit #220M	30-039-25398	SF-078417-A	DHC-1826	N/A	approx. 48 @ 60F	1.2	1.2
Dakota - 71599	San Juan 28-7 Unit #220M	30-039-25398	SF-078417-A	DHC-1826	N/A	approx. 48 @ 60F	0.1	0.1
2 Mesaverde - 72319	San Juan 28-7 Unit #220G	30-039-30276	SF-078417-A	DHC-2649AZ	N/A	approx. 48 @ 60F	43.475	43.475
Dakota - 71599	San Juan 28-7 Unit #220G	30-039-30276	SF-078417-A	DHC-2649AZ	N/A	approx. 48 @ 60F	3.525	3.525
3 Mesaverde - 72319	San Juan 28-7 Unit #159G	30-039-30262	SF-079289-A	DHC-2635AZ	N/A	approx. 48 @ 60F	12.95	12.95
Dakota - 71599	San Juan 28-7 Unit #159G	30-039-30262	SF-079289-A	DHC-2635AZ	N/A	approx. 48 @ 60F	1.05	1.05
4 Mesaverde - 72319	San Juan 28-7 Unit #220F	30-039-30289	SF-079289	DHC_2646AZ	N/A	approx. 48 @ 60F	10.175	10.175
Dakota - 71599	San Juan 28-7 Unit #220F	30-039-30289	SF-079289	DHC- 2646AZ	N/A	approx. 48 @ 60F	0.825	0.825
5 Mesaverde - 72319	San Juan 28-7 Unit #255M	30-039-30288	SF-079289-A	DHC-2650AZ	N/A	approx. 48 @ 60F	4.1625	4.1625
Dakota - 71599	San Juan 28-7 Unit #255M	30-039-30288	SF-079289-A	DHC-2650AZ	N/A	approx. 48 @ 60F	0.3375	0.3375

* - Average API (at given temperature) for these wells

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

2007 JUN 11 PM 3:48

1a. Type of Work DRILL	5. Lease Number SF-078417-A
1b. Type of Well GAS	Unit Reporting Number NMNM-78413A-DIV NMNM-7841C-DK
2. Operator ConocoPhillips	6. If Indian, All. or Tribe
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	7. Unit Agreement Name San Juan 28-7 Unit
4. Location of Well Surf: Unit F (SENW), 1665' FNL & 1910' FWL, BH: Unit L (NWSW), 2500' FSL & 1000' FWL Surf: Latitude 36° 38.9636 N Longitude 107° 33.7662 W BH: Latitude 36° 38.7824 N Longitude 107° 33.9519 W	8. Farm or Lease Name 9. Well Number #220G 10. Field, Pool, Wildcat Blanco MV/Basin DK 11. Sec., Twn, Rge, Mer. (NMPM) F Sec. 22, T28N, R7W API # 30-039-30276
14. Distance in Miles from Nearest Town 24 miles/Blanco	12. County Rio Arriba
15. Distance from Proposed Location to Nearest Property or Lease Line 1000'	13. State NM
16. Acres in Lease	17. Acres Assigned to Well DK & MV - 320 - (W/2)
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 230' from San Juan 28-7 #220M	
19. Proposed Depth 7962' (TVD)/8253' (TMD)	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6805' GL	22. Approx. Date Work will Start RCVD JUL 23 07 OIL CONS. DIV. DIST. 3
23. Proposed Casing and Cementing Program See Operations Plan attached	
24. Authorized by: Rhonda Rogers (Regulatory Technician)	6-8-07 Date

PERMIT NO.	APPROVAL DATE
APPROVED BY: <i>[Signature]</i>	TITLE: <i>AFM</i> DATE: <i>7/19/07</i>

Archaeological Report attached
Threatened and Endangered Species Report attached

NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or presentations as to any matter within its jurisdiction.

Example Master Plan Type 3

**NOTIFY AZTEC OCD 24 HRS.
PRIOR TO CASING & CEMENT**

directional survey
NMOC
7-24-07
BH

District I
1625 N French Dr., Hobbs, NM 88240

District II
1301 W Grand Avenue, Artesia, NM 88210

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

District IV
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Free Lease - 3 Copies

2007 JUN 11 11 18 AM
RECEIVED
PLM
210 EAST WASHINGTON ST. SANTA FE, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-30276		*Pool Code 72319 / 71599	*Pool Name BLANCO MESAVERDE / BASIN DAKOTA
*Property Code 31739	*Property Name SAN JUAN 28-7 UNIT		*Well Number 2206
*OGRID No 217817	*Operator Name CONOCOPHILLIPS COMPANY		*Elevation 6805

10 Surface Location

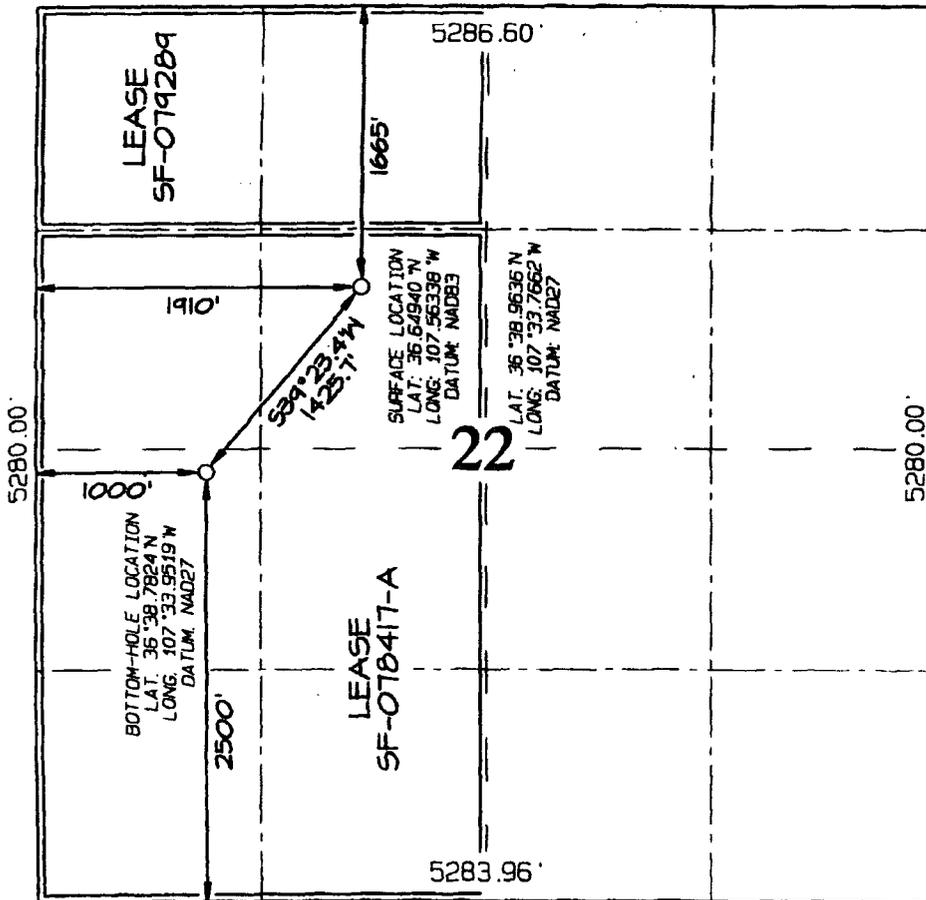
UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	22	28N	7W		1665	NORTH	1910	WEST	RIO ARRIBA

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
L	22	28N	7W		2500	SOUTH	1000	WEST	RIO ARRIBA

*Dedicated Acres	320.0 Acres - W/2 (MV)	*Joint or Infill		*Consolidation Code		*Order No	
	320.0 Acres - W/2 (DK)						

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, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division

Virgil E. Chavez 12-4-06
Signature Date
Virgil E. Chavez
Printed Name

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

Date of Survey JULY 6, 2006
Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

Submit 3 Copies To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Ave., Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 March 4, 2004

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-039-30276
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. Federal Lease SF-078417-A
7. Lease Name or Unit Agreement Name San Juan 28-7 Unit
8. Well Number #220G
9. OGRID Number 217817
10. Pool name or Wildcat Blanco MV / Basin DK

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
ConocoPhillips Company

3. Address of Operator
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location
 Unit Letter F : 1665 feet from the North line and 1910 feet from the West line
 Section 22 Township 28N Range 7W NMPM Rio Arriba County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 6805'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	Commingle <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>	

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

In reference to Order #R-11363 ConocoPhillips proposed to downhole commingle in the Basin Dakota and Blanco Mesaverde.

Existing perforations are: MV - 5021' - 5962'; DK - 7738' - 7962'
 Allocation will be tested.
 Commingling will not reduce the value of the remaining production.
 The BLM has been notified of our intent.
 As referenced in Order R - 10476-B interest owners were not re-notified.

RCVD JUL 30 2007
 OIL CONS. DIV.
 DIST. 3

OHC 2649AZ

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Rhonda Rogers TITLE Regulatory Technician DATE 7-27-07
 Type or print name Rhonda Rogers E-mail address: rogerrs@conocophillips.com Telephone No. 505-599-4018

(This space for State use)

APPROVED BY [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE AUG 01 2007
 Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

2007 MAY 14 PM 2:24
RECEIVED
NMSF 079289A
Unit Reporting Number

1a. Type of Work DRILL	5. Lease Number NMSF 079289A Unit Reporting Number
1b. Type of Well GAS	6. If Indian, All. or Tribe
2. Operator ConocoPhillips	7. Unit Agreement Name San Juan 28-7 Unit
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name 9. Well Number #159G
4. Location of Well Surf: Unit F (SENW), 1705' FNL & 1945' FWL, BH: Unit B (NWNE), 400' FNL & 2400' FEL Surf: Latitude 36° 38.9575 N Longitude 107° 33.7594 W BH: Latitude 36° 39.1728 N Longitude 107° 33.5684 W	10. Field, Pool, Wildcat Blanco MV/Basin DK 11. Sec., Twn, Rge, Mer. (NMPM) F Sec. 22, T28N, R7W API # 30-039-30262
14. Distance in Miles from Nearest Town 46 miles	12. County Rio Arriba
	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1705'	
16. Acres in Lease	17. Acres Assigned to Well DK & MV - 320 - (E/2)
18. Distance from Proposed Location to Nearest Well, Drlg. Compl. or Applied for on this Lease 280' from San Juan 28-7 Unit 220M	
19. Proposed Depth 8306' (TVD) / 8645' (TMD)	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6806' GL	22. Approx. Date Work will Start RCVD JUN25'07 OIL CONS. DIV. DIST. 3
23. Proposed Casing and Cementing Program See Operations Plan attached	
24. Authorized by: Rhonda Rogers (Regulatory Technician)	5-11-07 Date

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY [Signature] TITLE AFM DATE 6/21/07

Archaeological Report attached
Threatened and Endangered Species Report attached
NOTE: This format is issued in lieu of U.S. BLM Form 3160-3
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or presentations as to any matter within its jurisdiction.

Example Master Plan Type 3 NOTIFY ARLS OGD 24 HRS.
PRIOR TO CASING & CEMENT

6-29-07
This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4

HOLD OIG FOR directional survey

DRILLING OPERATIONS AUTHORIZED ARE IN COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS".

District I
1625 N French Dr., Hobbs, NM 88240

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1301 W. Grand Avenue, Artesia, NM 88210

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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Instructions on back
Submit to Appropriate District Office
State Lease 70% Copies
Fee Lease 73% Copies

212 RECEIVED
AMENDED REPORT
2-24

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-3021ed	² Pool Code 72319 / 71599	³ Pool Name BLANCO MESAVERDE / BASIN DAKOTA
⁴ Property Code 31739	⁵ Property Name SAN JUAN 28-7 UNIT	
⁶ Well Number 1596	⁷ Operator Name CONOCOPHILLIPS COMPANY	⁸ Elevation 6806'
⁹ OGRID No. 217817		

¹⁰ Surface Location

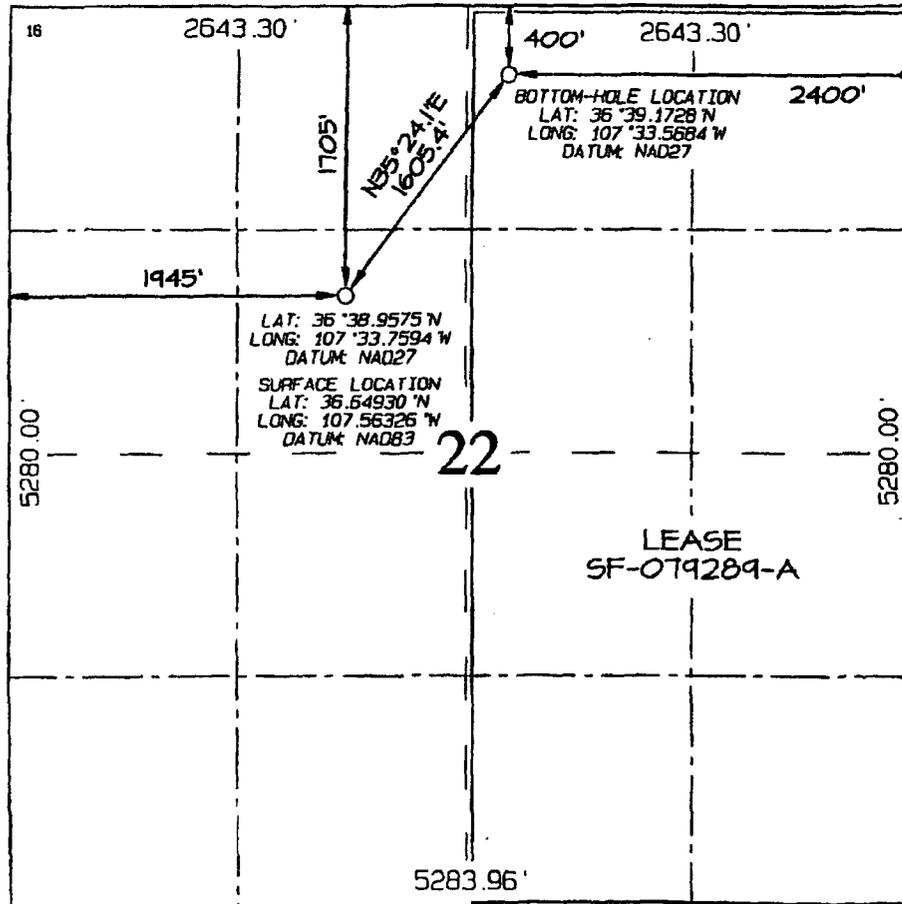
UL or lot no.	Section	Township	Range	Lot Ion	Feet from the	North/South line	Feet from the	East/West line	County
F	22	28N	7W		1705	NORTH	1945	WEST	RIO ARRIBA

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
B	22	28N	7W		400	NORTH	2400	EAST	RIO ARRIBA

¹² Dedicated Acres	320.0 Acres - E/2 (MV) 320.0 Acres - E/2 (DK)	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Virgil E. Chavez 12-4-06
Signature Date
Printed Name
Virgil E. Chavez

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.

Date of Survey: JULY 6, 2006
Signature and Seal of Professional Surveyor

JASON C. EDWARDS
NEW MEXICO
REGISTERED PROFESSIONAL SURVEYOR
15269

JASON C. EDWARDS
Certificate Number 15269

Submit 3 Copies To Appropriate District Office
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State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 March 4, 2004

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		WELL API NO. 30-039-30262 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> 6. State Oil & Gas Lease No. Federal Lease NMSF-079289-A 7. Lease Name or Unit Agreement Name San Juan 28-7 Unit 8. Well Number #159G 9. OGRID Number 217817 10. Pool name or Wildcat Blanco MV / Basin DK
2. Name of Operator ConocoPhillips Company 3. Address of Operator P.O. Box 4289, Farmington, NM 87499-4289 4. Well Location Unit Letter <u>F</u> : <u>1705</u> feet from the <u>North</u> line and <u>1945</u> feet from the <u>West</u> line Section <u>22</u> Township <u>28N</u> Range <u>7W</u> NMPM Rio Arriba County		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5825'		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <u>Commingle</u> <input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>
---	---

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

In reference to Order #R-11363 ConocoPhillips proposed to downhole commingle in the Basin Dakota and Blanco Mesaverde.

Existing perforations are: MV - 5030' - 5979'; DK - 7754' - 8306'
 Allocation will be tested.
 Commingling will not reduce the value of the remaining production.
 The BLM has been notified of our intent.
 as referenced in Order R - 10476-B interest owners were not re-notified.

RCVD JUL 5 '07
 OIL CONS. DIV.
 DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCDC guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Rhonda Rogers TITLE Regulatory Technician DATE 7/3/2007
 Type or print name Rhonda Rogers E-mail address: rogerr@conocophillips.com Telephone No. 505-599-4018

(This space for State use)
DHC 2635A2
 APPROVED BY [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE JUL 12 2007
 Conditions of approval, if any: [Signature]

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	5. Lease Number 8F-079289 Unit Reporting Number	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator ConocoPhillips	7. Unit Agreement Name San Juan 28-7 Unit	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name 9. Well Number #220F	
4. Location of Well Surf:Unit F (SENW), 1590' FNL & 1845' FWL, Unit D (NWNW), 1000' FNL & 500' FWL, Surf:Latitude 36° .649602 N Longitude 107° 562993 W BH:Latitude 36° .653337 N Longitude 107° .567555 W	10. Field, Pool, Wildcat Blanco MV/Basin DK 11. Sec., Twn, Rge, Mer. (NMPM) F Sec. 22, T28N, R7W API # 30-039- 20289	
14. Distance in Miles from Nearest Town 24 miles/Blanco	12. County Rio Arriba	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 500'	17. Acres Assigned to Well MV/DK 320 (W/2)	
16. Acres in Lease 1304.48	18. Distance from Proposed Location to Nearest Well, Drig. Compl. or Applied for on this Lease 130' from San Juan 28-7 220M	
19. Proposed Depth 7952' (TVD)/8288' (TMD)	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6805' GL	22. Approx. Date Work will Start RCVD JUL 23'07 OIL-GOMS. DIV. DIST. 3	
23. Proposed Casing and Cementing Program See Operations Plan attached	24. Authorized by: <u>Rhonda Rogers</u> Rhonda Rogers (Regulatory Technician)	
	6-25-07 Date	

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY: [Signature] TITLE ATM DATE 7/19/07

Archaeological Report attached
Threatened and Endangered Species Report attached
NOTE: This format is issued in lieu of U.S. BLM Form 3160-3
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or presentations as to any matter within its jurisdiction.

**NOTIFY AZTEC OCD 24 HRS.
PRIOR TO CASING & CEMENT**

Example Master Plan Type 3

PA 7-21-07
BH NMOC
HOLD OVER FOR Directional Survey
DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS".

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4

Submit 3 Copies To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Ave., Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 March 4, 2004

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-039-30289
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. Federal Lease SF-079289
7. Lease Name or Unit Agreement Name San Juan 28-7 Unit
8. Well Number #220F
9. OGRID Number 217817
10. Pool name or Wildcat Blanco MV / Basin DK

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
ConocoPhillips Company

3. Address of Operator
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location
 Unit Letter F : 1590 feet from the North line and 1845 feet from the West line
 Section 22 Township 28N Range 7W NMPM Rio Arriba County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 6805'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <u>Commingle</u>	<input checked="" type="checkbox"/>	OTHER:	<input type="checkbox"/>

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

In reference to Order #R-11363 ConocoPhillips proposed to downhole commingle in the Basin Dakota and Blanco Mesaverde.

Existing perforations are: MV - 5108' - 5963'; DK - 7738' - 7952'
 Allocation will be tested.
 Commingling will not reduce the value of the remaining production.
 The BLM has been notified of our intent.
 As referenced in Order R - 10476-B interest owners were not re-notified.

RCVD JUL30'07
 OIL CONS. DIV.
 DIST. 3

DHC2646AZ

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been ~~will be~~ constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE *Rhonda Rogers* TITLE Regulatory Technician DATE 7-27-07
 Type or print name Rhonda Rogers E-mail address: rogers@conocophillips.com Telephone No. 505-599-4018

(This space for State use)

APPROVED BY *[Signature]* TITLE Deputy Oil & Gas Inspector, District #3 DATE AUG 02 2007
 Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

2007 JUN 26 PM 4:11

1a. Type of Work DRILL	5. Lease Number SF-079289-A Unit Reporting Number	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator ConocoPhillips	7. Unit Agreement Name San Juan 28-7 Unit	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name 9. Well Number #255M	
4. Location of Well Surf: Unit F (SENW), 1630' FNL & 1880' FWL BH: Unit N (SESW), 60' FSL & 1880' FWL Surf: Latitude 36° 38.9698 N Longitude 107° 33.7729 W BH: Latitude 36° 39.2483 N Longitude 107° 33.7742 W	10. Field, Pool, Wildcat Blanco MV/Basin DK 11. Sec., Twn, Rge, Mer. (NMPM) Surf: Sec. 22, T28N, R7W BH: Sec. 15, T28N, R7W API # 30-039- 30288	
14. Distance in Miles from Nearest Town 24 mile/Blanco	12. County Rio Arriba	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 60'	17. Acres Assigned to Well MV-DK 320 (W/2)	
16. Acres in Lease 1252.8	18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 180' from San Juan 28-7 Unit 220M	
19. Proposed Depth 7971' (TVD)/8348' (TMD)	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6805' GL	22. Approx. Date Work will Start RCUD JUL 26 '07 OIL CONS. DIV. DIST. 3 6-26-07 Date	
23. Proposed Casing and Cementing Program See Operations Plan attached	24. Authorized by: <u>Rhonda Rogers</u> Rhonda Rogers (Regulatory Technician)	

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY Jim Lovel TITLE Acting AFM Muehle DATE 7/25/07

Archaeological Report attached
Threatened and Endangered Species Report attached
NOTE: This format is issued in lieu of U.S. BLM Form 3160-3
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or presentations as to any matter within its jurisdiction.

Example Master Plan Type 3
This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4

08-01-07 NMOCD
BH

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS".

Test BOPE minimum 750 psi
HOLD OIL FOR directional survey
as drilled
6102 for BNL

NOTIFY AZTEC OCD 24 HRS. PRIOR TO CASING & CEMENT

District I
1625 N French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

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

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr. Santa Fe, NM 87505
26 PM 4: 11

Form C-102
Revised October 12, 2005
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

RECEIVED AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-30288		*Pool Code 72319 / 71599	*Pool Name BLANCO MESAVERDE / BASIN DAKOTA
*Property Code 31739	*Property Name SAN JUAN 28-7 UNIT		*Well Number 255M
*OGRID No. 217817	*Operator Name CONOCOPHILLIPS COMPANY		*Elevation 6805'

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
F	22	28N	7W		1630	NORTH	1880	WEST	RIO ARRIBA

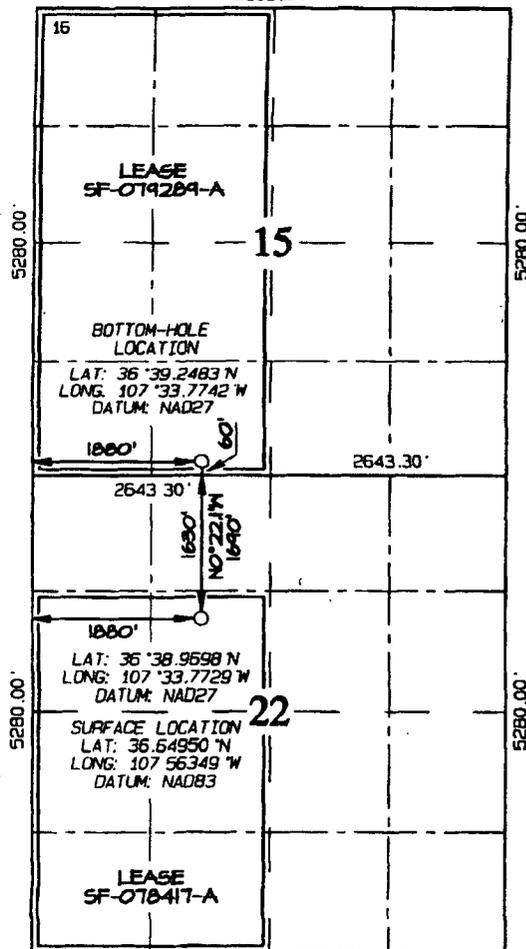
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	28N	7W		60	SOUTH	1880	WEST	RIO ARRIBA

¹² Dedicated Acres 320.0 Acres - (W/2)	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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

5289.24'



5283.96'

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Rhonda Rogers
Signature Date 7-6-06

Rhonda Rogers
Printed Name

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

Date Revised: FEBRUARY 20, 2007
Date of Survey: JULY 6, 2006

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

Submit 3 Copies To Appropriate District
 Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Ave., Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 March 4, 2004

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-039-30288
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. Federal Lease SF-079289-A
7. Lease Name or Unit Agreement Name San Juan 28-7 Unit
8. Well Number #255M
9. OGRID Number 217817
10. Pool name or Wildcat Blanco MV / Basin DK

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
ConocoPhillips Company

3. Address of Operator
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location

Unit Letter F : 1630' feet from the North line and 1880' feet from the West line

Section 22 Township 28N Range 7W NMPM Rio Arriba County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 6805'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER:	Commingle <input checked="" type="checkbox"/>	OTHER:	<input type="checkbox"/>

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

In reference to Order #R-11363 ConocoPhillips proposed to downhole commingle in the Basin Dakota and Blanco Mesaverde.

Existing perforations are: MV - 5029' - 5978'; DK - 7753' - 7971'
 Allocation will be tested.
 Commingling will not reduce the value of the remaining production.
 The BLM has been notified of our intent.
 As referenced in Order R - 10476-B interest owners were not re-notified.

RCVD AUG 07
 OIL CONS. DIV.
 DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Rhonda Rogers TITLE Regulatory Technician DATE 8-3-07

Type or print name Rhonda Rogers E-mail address: rogerrs@conocophillips.com Telephone No. 505-599-4018

(This space for State use) DHC 2650AZ

APPROVED BY [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE AUG 07 2007

Conditions of approval, if any:

8

UNITED STATES
DEPARTMENT OF THE INTERIOR

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN PH 12: 52

5. LEASE DESIGNATION AND SERIAL NO. SF-078417-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME San Juan 28-7 Unit

8. FARM OR LEASE NAME, WELL NO. 220M

9. API WELL NO. 30-029-25398

10. FIELD AND POOL, OR WILDCAT Blanco Basin Dakota/Mesoverle 72319

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 22 Township 28N Range 7W

12. COUNTY OR PARISH Rio Arriba

13. STATE New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 13 miles from Aztec, N.M.

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 6807' GR

16. NO. OF ACRES IN LEASE 320

17. NO. OF ACRES ASSIGNED TO THIS WELL 320 W/2 3 20W/2

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 8017'

19. PROPOSED DEPTH 8017'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DP, RT, GR., etc.) 6807' GR

22. APPROX. DATE WORK WILL START

23. END USE PURPOSE TO BE COMPLETED BY PROPOSED CASING AND CEMENTING PROGRAM DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4"	11 3/4"	47#	250'	245 cf Cl B W/2% CaCl2 (Cement to surface)
10 5/8"	8 5/8"	24#	3818'	2139' cf Cl B (Cement to surface)
7 7/8"	5 1/2"	15.5#	8017'	1244 cf CL B (Cmt to surface)

Notice of Staking was submitted on 2/24/94.

Lease Description: T28N-R7W
Sec 18: E/2NW/4
Sec 22: SW/4, S/2NW/4

RECEIVED
APR 28 1994
OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Sr. Staff Assistant DATE 02-24-1994

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____ APPROVED AS AMENDED

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] TITLE MANAGER DATE APR 25 1994
DISTRICT MANAGER

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

WELL LOCATION AND ACREAGE DEDICATION PLAT
All Distances must be from the outer boundaries of the section

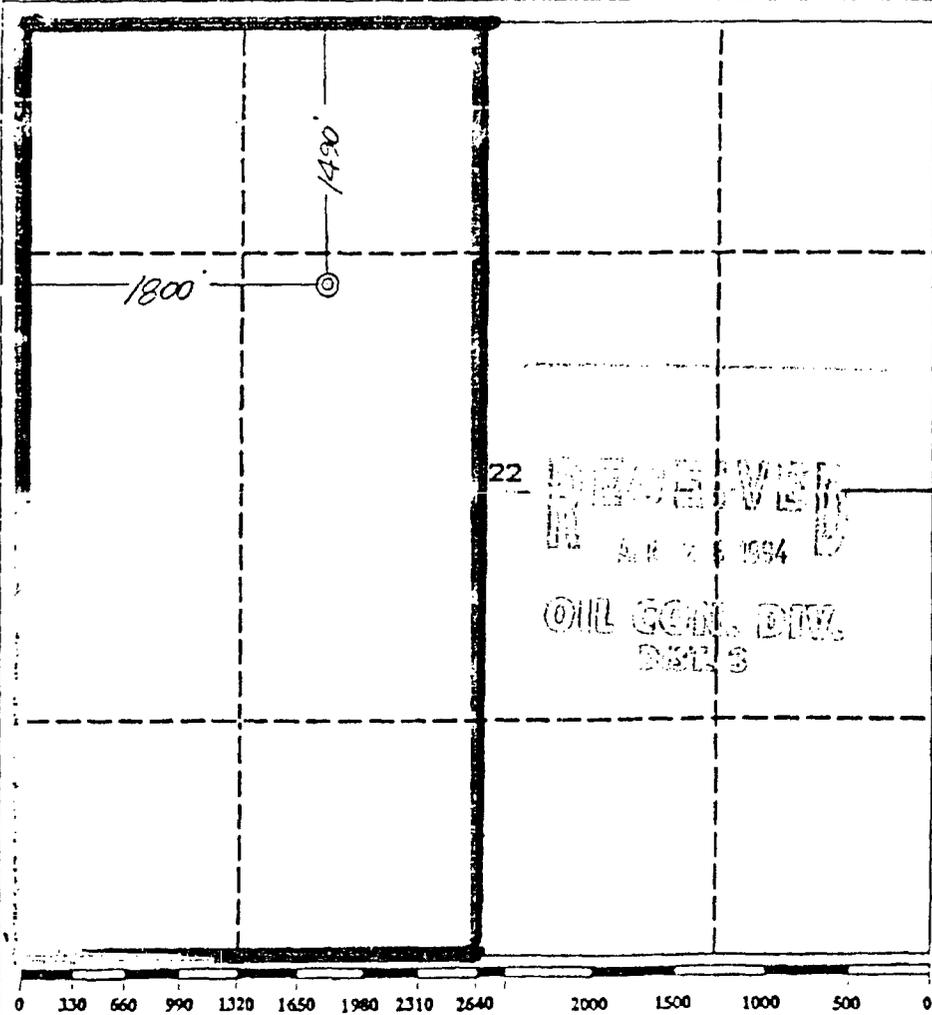
54 MAR -2 PM 12:52
070 FARMINGTON, NM

Operator AMOCO PRODUCTION COMPANY		Lease San Juan 28-7		Well No. #230M
Unit Letter F	Section 22	Township 28 NORTH	Range 7 WEST	County RIO ARRIBA
Actual Storage Location of Well: 1490 feet from the NORTH line and 1800 feet from the WEST line				
Ground level Elev. 6807	Producing Formation Basin Dakota	Pool Basin Dakota	Dedicated Acreage: 1/2 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
 Yes No If answer is "yes" type of consolidation _____
 If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
 No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, encompassing such interest, has been approved by the Division.



OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *Julie L. Acevedo*
 Printed Name: **Julie L. Acevedo**
 Position: **Senior Staff Assistant**
 Company: **Amoco Production Company**
 Date: **February 24, 1994**

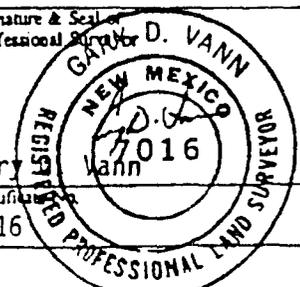
SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes or actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: **October 15, 1993**

Signature & Seal of Professional Surveyor: **GARY D. VANN**

Gary D. Vann
7016

7016



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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

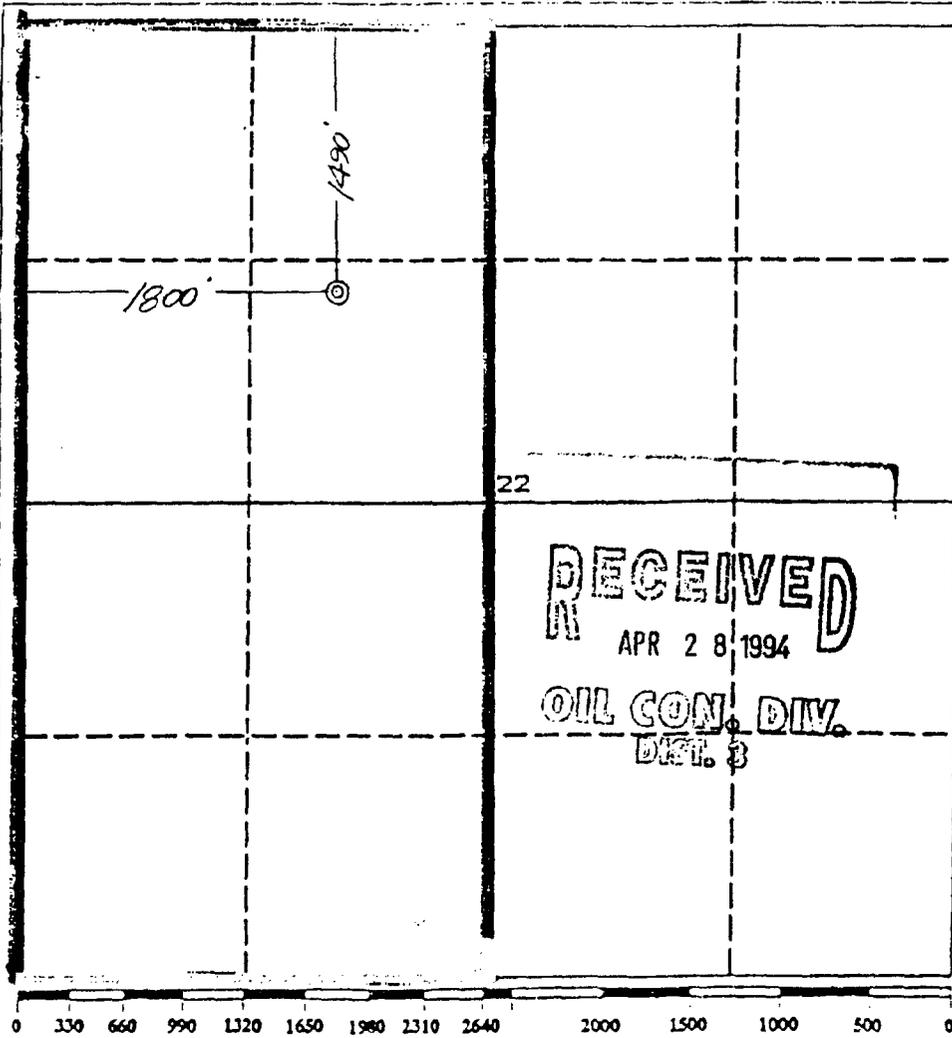
DISTRICT III
100 Rio Brazos Rd., Artesia, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator AMOCO PRODUCTION COMPANY			Lease San Juan 28-7		Well No. 2220M
Unit Letter F	Section 22	Township 28 NORTH	Range 7 WEST	County RIO ARRIBA	
Actual Footage Location of Well: 1490 feet from the NORTH line and 1800 feet from the WEST line					
Ground level Elev. 6807	Producing Formation Mesaverde		Pool: <i>Blanco</i> Mesaverde		Dedicated Acreage: 1/2 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
 Yes No If answer is "yes" type of consolidation _____
 If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____
 No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a good standard unit, eliminating such interest, has been approved by the Division.



RECEIVED
APR 28 1994
OIL CON. DIV.
DIST. 3

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Julie L. Acevedo

Printed Name
Julie L. Acevedo

Position
Senior Staff Assistant

Company
Amoco Production Company

Date
February 24, 1994

SURVEYOR CERTIFICATION

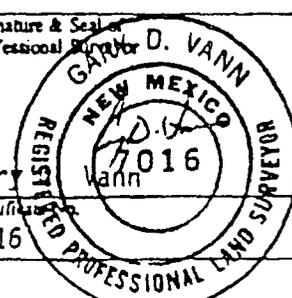
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
October 15, 1993

Signature & Seal of Professional Surveyor
GARY D. VANN

Gary D. Vann
7016

Certification No.
7016





NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

ADMINISTRATIVE ORDER DHC-1826

Conoco Inc.
10 Desta Drive
Suite 100W
Midland, Texas 79705-4500

Attention: Ms. Kay Maddox

OIL CON. DIV.
MAY 3

*San Juan 28-7 Unit No. 220M
API No. 30-039-25398
Unit F, Section 22, Township 28 North, Range 7 West, NMPM,
Rio Arriba County, New Mexico.
Blanco-Mesaverde (Prorated Gas - 72319) and
Basin-Dakota (Prorated Gas - 71599) Pools*

Dear Ms. Maddox:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's San Juan Basin Gas Proration Schedule.

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

Blanco-Mesaverde Gas Pool	Oil 95%	Gas 55%
Basin-Dakota Gas Pool	Oil 5%	Gas 45%

Administrative Order DHC-1826

Conoco Inc.

February 26, 1998

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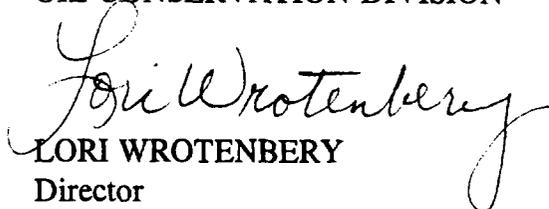
The allocation method established herein may be altered at some time subsequent to initiating downhole commingling operations upon request by the operator and for good cause shown.

REMARKS: The operator shall notify the Aztec District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.H., the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 26th day of February, 1998.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


LORI WROTENBERY
Director

S E A L

LW/DRC

cc: Oil Conservation Division - Aztec
Bureau of Land Management-Farmington



3-35.05ac 2-34.77ac 1-34.48ac 4-34.26ac 3-34.13ac 2-33.94ac 1-33.78ac 4-33.58ac 3-33.32ac

Legend

- USA SF-079289.shp
- USA SF-078417-A.shp
- USA SF-079289-A.shp



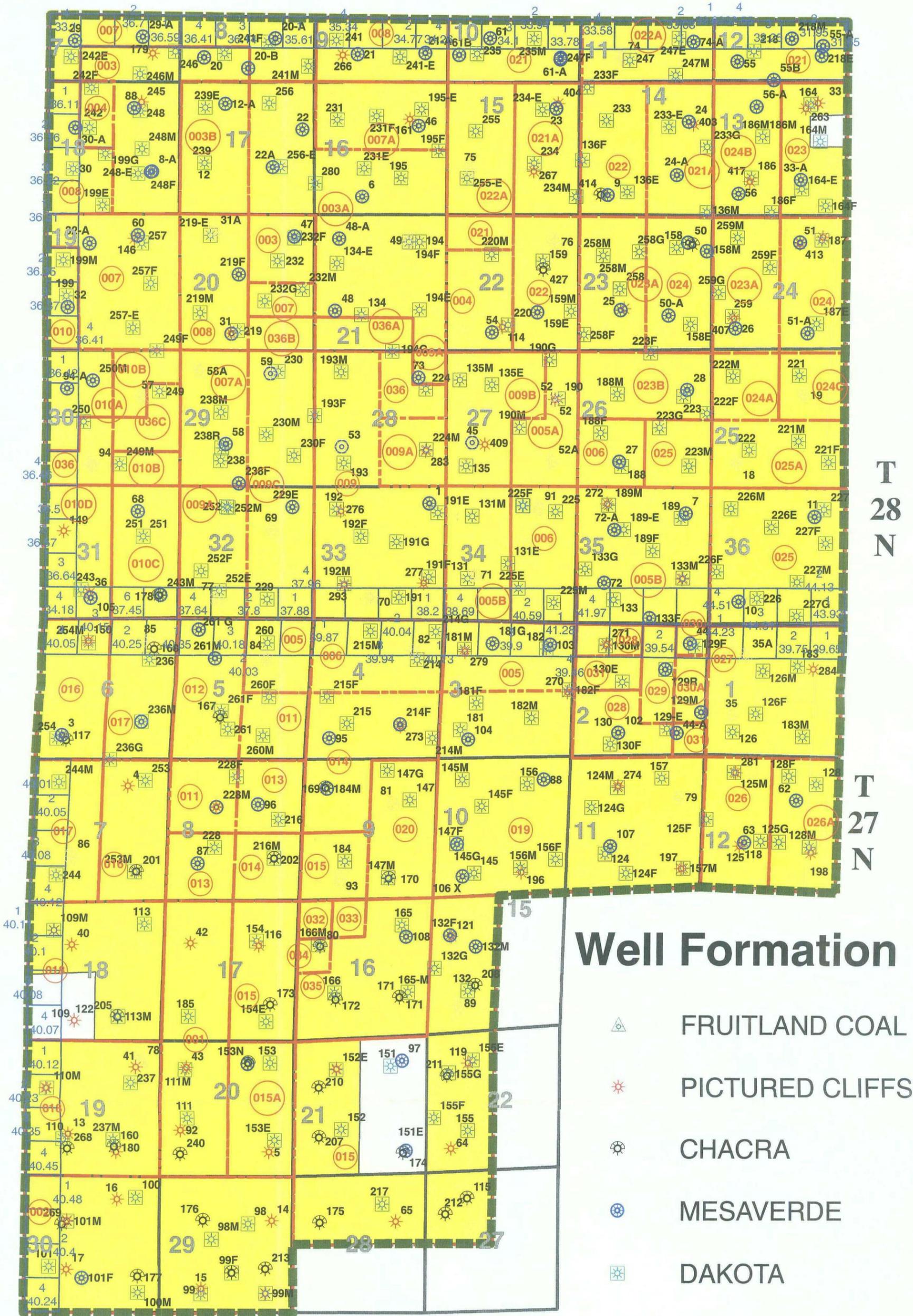
ConocoPhillips
 © Unpublished Work, ConocoPhillips



**Township 28 North, Range 7 West
 Sections 15, 22
 Leases**

Author:	Date:
Compiled by:	Scale: <Scale>
R:\P\A\Project\Projects\San Juan Basin Template.mxd	

R7W



T 28 N

T 27 N

Well Formation

-  FRUITLAND COAL
-  PICTURED CLIFFS
-  CHACRA
-  MESAVERDE
-  DAKOTA

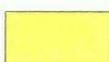
GALLUP



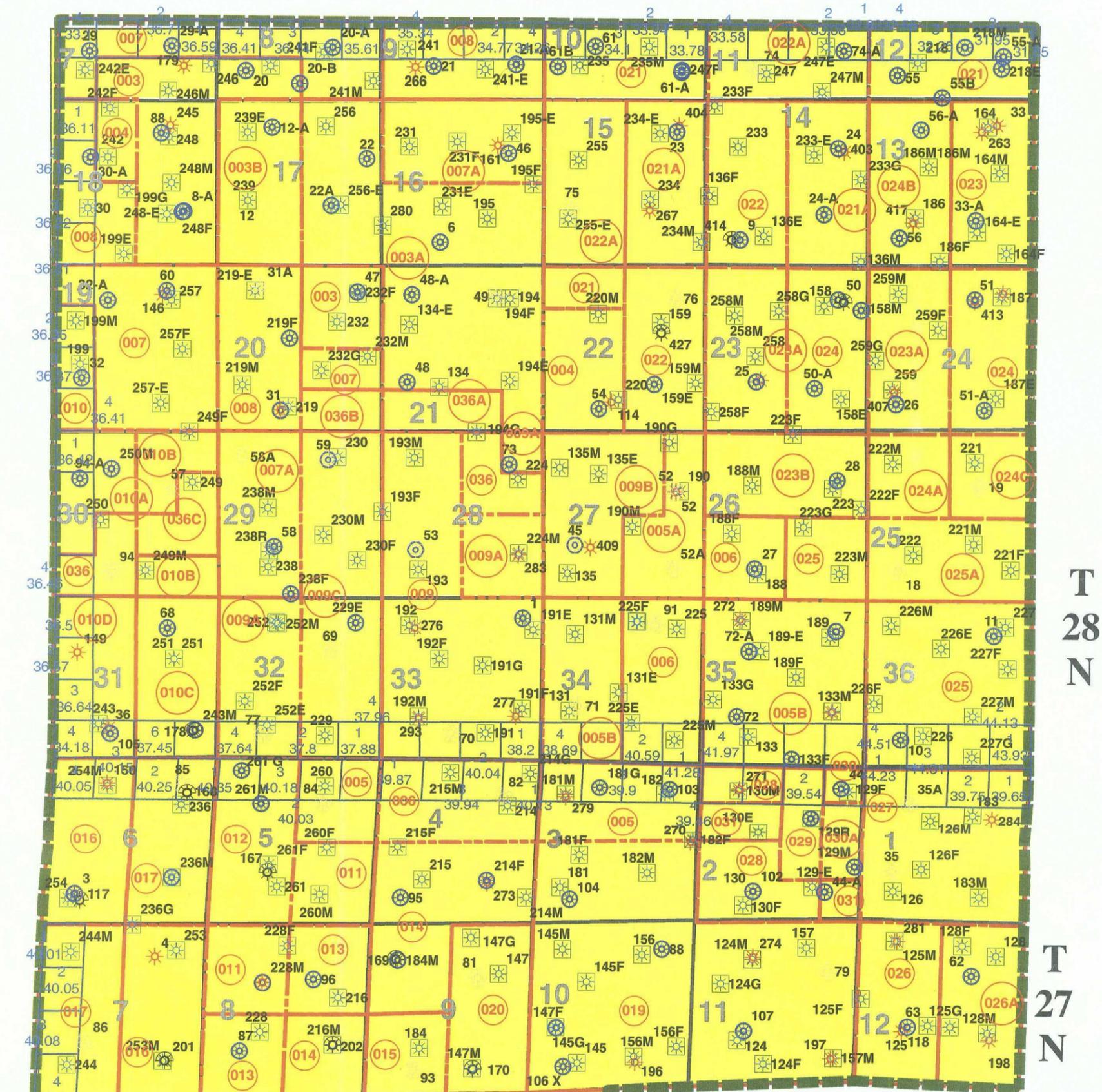
San Juan Business Unit
Farmington, New Mexico
04/2008

San Juan 28-7 Unit

Dakota PA

 Approved 27th Expan., Effective 7/1/1975

R7W



T 28 N

T 27 N

Well Formation

-  FRUITLAND COAL
-  PICTURED CLIFFS
-  CHACRA
-  MESAVERDE
-  DAKOTA

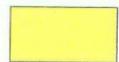
GALLUP



San Juan Business Unit
 Farmington, New Mexico
 04/2008

San Juan 28-7 Unit

Mesaverde PA

 Approved 45th Expan., Effective 1/1/2002



3401 East 30th Street
Farmington, NM 87402

Oil and Gas Allocation Procedure

The following procedure will be used to allocate the oil production from the San Juan 28-7 Unit 220M (existing), 220F, 255M, 220G, and 159G.

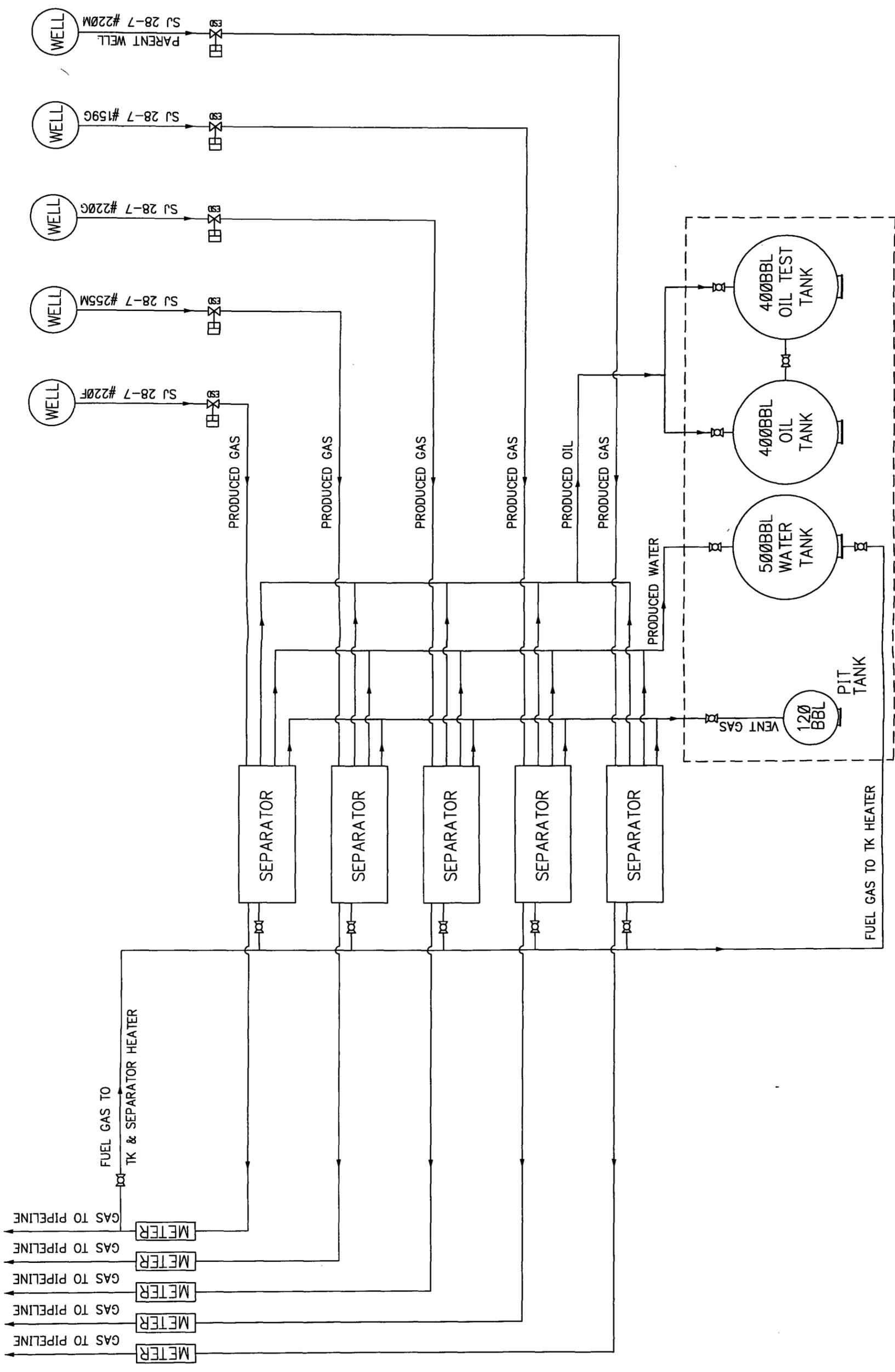
- 1) Produce the four new wells for a minimum of 90 days (stabilization period).
- 2) During the stabilization period, oil production will be allocated to each well equally if both zones are anticipated to produce oil; otherwise all the oil will be allocated only to the zone that is anticipated to produce oil.
- 3) Direct tank measurements will be taken from each of all three new wells for a 24 hour period after stabilization. This will be accomplished by isolating each of the new wells and obtaining direct tank measurements to verify oil production (see attached schematic for isolation clarification). Historic oil production from the existing well (the San Juan 28-7 Unit #220M) will be used.
- 4) The direct measurements will be totaled with the historical production (from the 220M) and the oil production will be allocation based on the percent contribution from each well.

The gas production will be allocated as follows:

- 1) A separator test will be utilized to determine the allocation for each formation within each of the well-bores.
- 2) Each well will be metered downstream of the separator, to determine total production from that well.
- 3) All five wells will be individually metered.

Fuel Gas

Fuel gas for pumping units and separators will be supplied from each individual well prior to the meter.



<p style="text-align: center;">ConocoPhillips San Juan Business Unit</p>		<p style="text-align: center;">SJBW SJ 28-7 220F 255M 220G 159G 220M MULTIPLE WELL LOCATION PERMANENT INSTALLATION</p>	
CLIENT No.:	CLIENT APPL.:	APPR. DATE:	CREATION DATE: 3/13/08
DRAWN BY: JAR	SCALE: N/A	DWG. NO.:	PID-SJ28-XXXX
<p>ISSUED FOR REVIEW</p>		<p>DESCRIPTION</p>	
NO.	DATE	BY	CHK'D
			ENG
			DISC
			PRJ

- (d) a request to surface commingle this type of production would be made to the Aztec District Office of the Division on Form C-103 (Sundry Notices and Report on Wells); and
- (e) notice would be provided to all interest owners in the wells to be surface commingled.

(20) Burlington has also devised similar methods of production allocation in those instances where: i) two new wells are drilled on a location with no existing well; ii) a new well is drilled on a location that contains multiple existing producing wells; and iii) multiple new wells are drilled on a location with an existing well. A complete description of these allocation methods is attached to this order as Exhibit "A".

(21) Division Rule No. 303.B(4)(a) provides sufficient latitude for the Division to approve Burlington's proposed alternate method of production allocation for this type of surface commingling.

(22) The evidence demonstrates that all of Burlington's various allocation methods are fair, reasonable and should be adopted for this type of surface commingling.

(23) Burlington testified that over the next several years, it has identified approximately 250 twin well projects that are potential candidates for this type of surface commingling.

(24) Burlington's proposal to change the method by which this type of surface commingling is processed and approved or denied by the Division constitutes a major revision to the procedures set forth by Division Rule No. 303.B(4)(d), is beyond the call and notice of this application, does not provide the opportunity for comment or objection by interest owners that may be affected, and should therefore be denied.

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Burlington Oil and Gas Company, L.P., is hereby authorized to surface commingle liquids production originating from the Blanco-Pictured Cliffs Pool within the San Juan 29-7 Unit Well No. 191 located 1855 feet from the South line and 1755 feet from the East line (Unit J), and originating from the Blanco-Mesaverde Pool within the San Juan 29-7 Unit Well No. 65A located 1840 feet from the South line and 1760 feet from the East line (Unit J), both in Section 22, Township 29 North Range 7

West, NMPM, Rio Arriba County, New Mexico. Oil production from each of these wells shall be allocated on the basis of a fixed percentage to be determined in accordance with the procedure set forth in Exhibit "A" attached to this order. The centralized tank battery shall be located at the twin well location within the NW/4 SE/4 of Section 22.

(2) The applicant, Burlington Oil and Gas Company, L.P., is hereby further authorized to surface commingle liquids production originating from the South Blanco-Pictured Cliffs Pool within the San Juan 29-7 Unit Well No. 193 located 875 feet from the South line and 785 feet from the East line (Unit P), and originating from the Blanco-Mesaverde Pool within the San Juan 29-7 Unit Well No. 55A located 910 feet from the South line and 790 feet from the East line (Unit P), both in Section 36, Township 29 North Range 7 West, NMPM, Rio Arriba County, New Mexico. Oil production from each of these wells shall be allocated on the basis of a fixed percentage to be determined in accordance with the procedure set forth in Exhibit "A" attached to this order. The centralized tank battery shall be located at the twin well location within the SE/4 SE/4 of Section 36.

(3) Subsequent to determining the fixed allocation percentages for each of the subject well pairs, the applicant shall provide this information to the Division and to each party owning an interest in the production to be commingled.

(4) Pursuant to the provisions of Division Rule No. 303.B(4)(a), the applicant's request to establish an alternate method of production allocation for the commingling of oil production within the San Juan Basin, all as shown on Exhibit "A" attached to this order, is hereby approved.

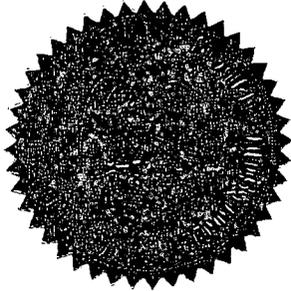
(5) Any operator filing a Form C-107-B (Application for Surface Commingling - Diverse Ownership) and requesting approval to surface commingle oil production within the San Juan Basin may cite this Division order to request an alternate method of production allocation. The Division, upon review of the application, may approve the proposed alternate method of production allocation in lieu of requiring that the production be separately metered prior to commingling.

(6) The applicant's request to establish an approval process for the surface commingling of oil production within the San Juan Basin that would allow the filing of a Division Form C-103 (Sundry Notices and Reports on Wells) instead of a Form C-107-B, is hereby denied.

Case No. 13314
Order No. R-12237
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(7) Jurisdiction is hereby retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.



SEAL

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

MARK E. FESMIRE, PE
Director

Exhibit "A" Case No. 13314
Division Order No. R-12237

Two new wells (no existing well) on a location:

1. Produce the new wells for 90 days, (stabilization period)
2. During the stabilization period, oil production will be allocated to each well equally if both zones are anticipated to produce oil, otherwise all the oil will be allocated only to zone which is anticipated to produce oil.
3. Direct measurement for one well for a 24 hour period.
4. Subtract the tested direct measurement from the total oil production of both wells.
5. Future oil allocation will be calculated utilizing above #4 test data creating a percentage ratio for each well.

Existing well with the addition of one new well on location:

1. Determine a daily oil rate (using the last 12 months of production) from the existing well.
2. Produce the new well for 90 days, (stabilization period)
3. During the stabilization period, the oil production will be allocated based upon the subtraction method.
4. The historical production will be subtracted from the total production of both wells.
5. Future oil allocation will be calculated utilizing above #4 test data creating a percentage

Existing multiple wells with the addition of a new well on location:

1. Determine a daily oil rate (using the last 12 months of production) from the existing well.
2. Produce the new well for 90 days (stabilization period)
3. During the stabilization period, oil production will be allocated to the new well based upon the subtraction of the historical oil production from existing wells.
4. The historical production from existing wells will be subtracted from the total production of all wells.
5. Future oil allocation will be calculated utilizing above #4 test data creating a percentage ratio for each well.

Existing well with the addition of multiple new wells on location:

1. Determine a daily oil rate (using the last 12 months of production) from the existing well.

2. Produce the new well for 90 days, (stabilization period).
3. During the stabilization period, oil production will be allocated to each new well equally based upon the subtraction of the historical oil production from existing well if each new well is anticipated to produce oil, otherwise all the oil will be allocated equally only to the new well(s) which are anticipated to produce oil.
4. Direct measurement for each new well for a 24 hour period.
5. Subtract the tested direct measurement from the total oil production from all wells.
6. Future oil allocation will be calculated utilizing above #4 test data creating a percentage ratio for each well.

Note: All allocations for surface commingling of oil production will be in addition to downhole commingling allocations if applicable.

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