

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 31 2008

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	5. Lease Number USA SF - 078640 Unit Reporting Number <i>CANMM-110449-MV</i>	
1b. Type of Well GAS	6. If Indian, All. or Tribe <i>NMNM-75815-DK</i>	
2. Operator ConocoPhillips	7. Unit Agreement Name RCVD JUL 1 '09 OIL CONS. DIV. DIST. 3	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name Rincon Unit Com 9. Well Number #203N	
4. Location of Well Unit: <i>M SW 507' FSL & 150' FWL Sec 22</i> Bottom: <i>C (NEM), 710' FNL & 1930' FWL Sec 27</i> <i>710</i> Latitude 36.55171 N Longitude 107.56472 W Bottom: Latitude 36.54987 N. Longitude 107.56501 W.	10. Field, Pool, Wildcat Basin Dakota/Blanco Mesaverde 11. Sec., Twn, Rge, Mer. (NMPM) <i>M Sec. 27, T27N, R11W</i> <i>7</i> API # 30-039- <i>30632</i>	
14. Distance in Miles from Nearest Town 36.6 miles/Blanco	12. County <i>San Juan</i> <i>Rio Arriba</i>	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1930'	16. Acres in Lease 2560.000	17. Acres Assigned to Well 320.00 (W/2)
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 72' from San Juan 28-7 Unit 115F	19. Proposed Depth 7570'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6668' GR	22. Approx. Date Work will Start NLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS <i>12/30/08</i>	
23. Proposed Casing and Cementing Program See Operations Plan attached	24. Authorized by: <i>Jamie Goodwin</i> Jamie Goodwin (Regulatory Technician)	Date

A COMPLETE C-144 MUST BE SUBMITTED TO AND APPROVED BY THE NMOCD FOR: A PIT, CLOSED LOOP SYSTEM, BELOW GRADE TANK, OR PROPOSED ALTERNATIVE METHOD, PURSUANT TO NMOCD PART 19.15.17, PRIOR TO THE USE OR CONSTRUCTION OF THE ABOVE APPLICATIONS.

PERMIT NO.

APPROVED BY *D. Mankiewicz*

APPROVAL DATE

TITLE *AFM*

DATE *6/30/09*

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

Bond Numbers ES-0048 and ES-0085

JUL 28 2009

This action is subject to technical and procedural review pursuant to 43 CFR 3160.4 and appeal pursuant to 43 CFR 3165.4

Hold C104

Directional Survey
and "As Drilled" plat

NMOCD

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

NOTIFY AZTEC OCD 24 HRS.
PRIOR TO CASING & CEMENT

DISTRICT I
1636 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
1901 W. Grand Avenue, Artesia, N.M. 88210

DISTRICT III
1000 El Estero Rd., Artesia, N.M. 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

RCVD JUL 27 '09
OIL CONS. DIV.
DIST. 3
Form C-102
Revised October 12, 2005

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-30032		*Pool Code 71599/72319	*Pool Name BASIN DAKOTA/BLANCO MESAVERDE
*Property Code 3778-37578	*Property Name RINCON UNIT COM		*Well Number 203 N
*OGHD No. 217817	*Operator Name CONOCOPHILLIPS COMPANY		*Elevation 6577'

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
M	22	27N	7W		507'	SOUTH	150'	WEST	RIO ARriba

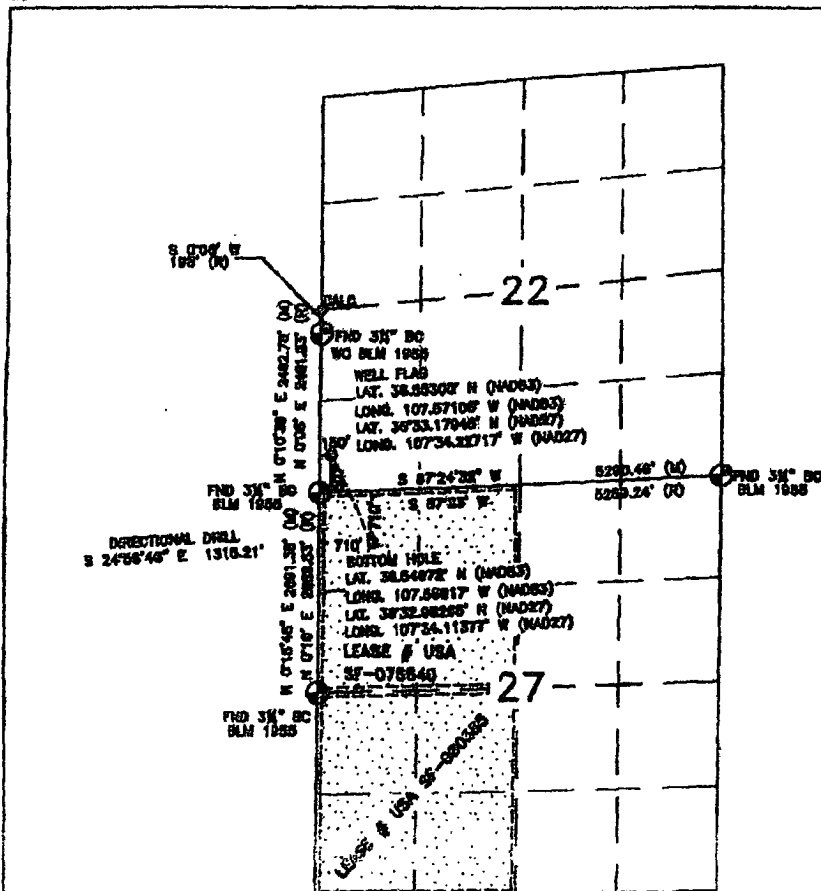
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	27	27N	7W		710'	NORTH	710'	WEST	RIO ARriba

*Dedicated Acres 320.0 Acres - (W/2)	*Joint or Infill	*Consolidation Code	*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

16



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 otherwise retains an 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 or a proprietary pooling order heretofore entered by the division.

Tracey N. Monroe 6/24/09
Signature Date

Tracey N. Monroe

Printed Name

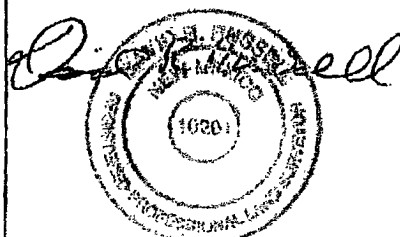
18 SURVEYOR CERTIFICATION

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.

MARCH 9, 2009

Date of Survey

Signature and Seal of Professional Surveyor



DAVID RUSSELL

Certificate Number

10201

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Amended

RECEIVED

JUL 10 2009

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

ConocoPhillips

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Unit M (SWSW), 507' FSL & 150' FWL, Section 22, T27N, R7W, NMPM
Unit D (NWNW), 710' FNL & 710' FWL, Section 27, T27N, R7W, NMPM

Bureau of Land Management
5. Farmington Field Office

SF- 078640

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
Rincon Unit Com

8. Well Name & Number
Rincon Unit Com 203N

9. API Well No.

30-39- 30632

10. Field and Pool

Basin DK/Blanco MV

Rio Arriba, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
☒ Notice of Intent	☐ Abandonment
☐ Subsequent Report	☐ Recompletion
☐ Final Abandonment	☐ Plugging
	☐ Casing Repair
	☐ Altering Casing
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut off
	☐ Conversion to Injection

RCVD JUL 27 '09
OIL CONS. DIV.
DIST. 3

13. Describe Proposed or Completed Operations

ConocoPhillips wishes to move the surface location of subject well from the APD submittal of 46' FNL & 2014' FWL to 507' FWL & 150' FWL, and the bottom hole location from 710' FNL & 1930' FWL to 710' FNL & 710' FWL. Footages are being moved due to Archeology.

Attached:

Plat

14. I hereby certify that the foregoing is true and correct.

Signed Tracey N. Monroe Title Staff Regulatory Specialist Date 7/9/09

(This space for Federal or State Office use)

APPROVED BY Troy L. Salvers Title Petroleum Engineer Date 7/14/2009

CONDITION OF APPROVAL, if any:

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

OPERATOR

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

RINCON UNIT COM 203N

DEVELOPMENT

Lease:		AFE #: WAN.CDR.8109			AFE \$: 1,639,961.64	
Field Name: SAN JUAN		Rig: XXX Deferred Uneconomic Rig		State: NM	County: RIO ARRIBA	API #:
Geologist:		Phone:		Geophysicist:		Phone:
Geoscientist:		Phone:		Prod. Engineer:		Phone:
Res. Engineer: McKee, Cory J		Phone: +1 505-326-9826		Proj. Field Lead:		Phone:
Primary Objective (Zones):						
Zone	Zone Name					
FRR	BASIN DAKOTA (PRORATED GAS)					
RON	BLANCO MESAVERDE (PRORATED GAS)					
Location: Surface Datum Code: NAD 27 Directional						
Latitude: 36.552991	Longitude: -107.570453	X:	Y:	Section: 22	Range: 007W	
Footage X: 150 FWL	Footage Y: 507 FSL	Elevation: 6577	(FT)	Township: 027N		
Tolerance:						
Location: Bottom Hole Datum Code: NAD 27 Directional						
Latitude: 36.549711	Longitude: -107.568563	X:	Y:	Section: 27	Range: 007W	
Footage X: 710 FWL	Footage Y: 710 FNL	Elevation:	(FT)	Township: 027N		
Tolerance:						
Location Type: Restricted		Start Date (Est.): 1/1/2020		Completion Date:		Date In Operation:
Formation Data: Assume KB = 6589 Units = FT						
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	Remarks
Surface Casing	320 400	6389	☐			12-1/4 hole. 9 5/8" 32.3 ppf, H-40, STC casing. Cement with 159 cuft. Circulate cement to surface.
OJO ALAMO	2150	4439	☐			
KIRTLAND	2307	4282	☐			
FRUITLAND	2573	4016	☐			Possible Gas
PICTURED CLIFFS	2989	3600	☐			
LEWIS	3095	3494	☐			
HUERFANITO BENTONITE	3345	3244	☐			
CHACRA	3853	2736	☐			
UPPER CLIFF HOUSE	4592	1997	☐			Gas; Est. Top Perf - 4596 (1995)
MASSIVE CLIFF HOUSE	4657	1932	☐	60		Gas
MENEFEE	4700	1889	☐			
Intermediate Casing	4850	1739	☐			8 3/4" Hole. 7", 23.0 ppf, J-55, LTC Casing. Cement with 1142 cuft. Circulate cement to surface.
POINT LOOKOUT	5229	1360	☐			
MANCOS	5581	1008	☐			
UPPER GALLUP	6371	218	☐			
GREENHORN	7153	-564	☐			
GRANEROS	7201	-612	☐			
TWO WELLS	7261	-672	☐	2784		Gas
PAGUATE	7330	-741	☐			
UPPER CUBERO	7373	-784	☐			
LOWER CUBERO	7401	-812	☐			Est. Btm Perf - 7455 (-864) based on offset wells
ENCINAL	7473	-884	☐			TD - Top of Encinal

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

RINCON UNIT COM 203N

DEVELOPMENT

Total Depth	7475	-884	☐	6-1/4" hole, 4-1/2", 11.6 ppf, J-55/L-80, LTC casing. Cement w/ 577 cuft. Circulate cement a minimum of 100' inside the previous casing string.
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Reference Wells:		
Reference Type	Well Name	Comments
Production	Rincon 202	27N-7W27 SW NE NE
Production	SJ 28-7 155F	27N-7W22 NW NW SW
Production	SJ 28-7 155	27N-7W22 SW NE SW

Logging Program:	
Intermediate Logs:	☐ Log only if show ☐ GR/ILD ☐ Triple Combo

TD Logs:	☐ Triple Combo ☐ Dipmeter ☐ RFT ☐ Sonic ☐ VSP ☐ TDT ☒ Other
Cased Hole GR / CBL	

Mudlog from 100' above Greenhorn to TD - mudlogger will call TD

Additional Information:					
Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks

ConocoPhillips or its affiliates

Planning Report

Database:	EDM Central Planning	Local Co-ordinate Reference:	Well Rincon Unit Corn #203N
Company:	ConocoPhillips SJBU	TVD Reference:	RKB @ 6589'gt (Original Well Elev)
Project:	San Juan Basin - New Mexico Wells	MD Reference:	RKB @ 6589'0ft (Original Well Elev)
Site:	Other Named Wells	North Reference:	True
Well:	Rincon Unit Corn #203N	Survey Calculation Method:	Minimum Curvature
Wellbore:	Principal Wellbore		
Design:	Plan #1		

Formations						
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Direction (°)	
4,873.6	4,657.0	Mass. Cliffhouse		0.00		
3,492.6	3,345.0	Huerfano Bentonite		0.00		
7,369.9	7,153.0	Greenhorn		0.00		
7,477.9	7,261.0	Two Wells		0.00		
2,670.1	2,573.0	Fruitland		0.00		
7,617.9	7,401.0	Lower Cubero		0.00		
6,587.9	6,371.0	Upper Gallup		0.00		
5,797.9	5,581.0	Mancos		0.00		
2,219.3	2,150.0	Ojo		0.00		
3,226.3	3,095.0	Lewis		0.00		
7,589.9	7,373.0	Upper Cubero		0.00		
5,445.9	5,229.0	Point Lookout		0.00		
4,033.9	3,853.0	Chacra		0.00		
7,546.9	7,330.0	Paguate		0.00		
3,113.3	2,989.0	Pictured Cliffs		0.00		
2,386.6	2,307.0	Kirtland		0.00		
4,916.8	4,700.0	Menefee		0.00		
4,808.1	4,592.0	Upper Cliffhouse		0.00		
7,689.9	7,473.0	Encinal		0.00		
7,417.9	7,201.0	Graneros		0.00		

CONOCOPHILLIPS COMPANY

RINCON UNIT COM #203 N
507' FSL & 150' FWL
LOCATED IN THE SW/4 SW/4 OF SECTION 22,
T27N, R7W, N.M.P.M.,
RIO ARriba COUNTY, NEW MEXICO

DIRECTIONS

- 1) FROM HWY 64 & CR 4450, GO SOUTHERLY ON CR 4450 FOR 25 MILES TO OLD SCHOOL HOUSE.
- 2) FROM "T" INTERSECTION BY SCHOOL HOUSE GO NORTHERLY UP ICE CANYON FOR 3.3 MILES.
- 3) TURN LEFT & GO 2.85 MILES TO "Y" INTERSECTION.
- 4) TURN LEFT (GO AROUND CHEVERON COMP. SITE) & GO 3.3 MILES.
- 5) TURN LEFT & GO 0.6 MILES TO FLAGGED ACCESS ON WEST SIDE OF ROAD.

WELL FLAG LOCATED AT LAT. 36.55300°N, LONG. 107.57106°W (NAD 83).

