

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-103

March 4, 2004

WELL API NO.

30-045-33334

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Newberry Com

8. Well Number

#1C

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 A : 1015 feet from the North line and 660 feet from the East line

Section 5 Township 31N Range 12W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5949'

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☒

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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.

This well has a name change from the Newberry Com 1C to the Newberry Com 1N.

Attached is a new C-102 and a new Drilling Plan for the DK.

RCVD FEB27'07
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 2/26/07

Type or print name Rhonda Rogers E-mail address: rrogers@br-inc.com Telephone No. 505-599-4018

(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 03 DATE FEB 27 2007
Conditions of approval, if any:

5 3/7

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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 - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

RCVD FEB27'07

OIL CONS. DIV.

DIST. 3

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-33334		*Pool Code 72319 / 71599		*Pool Name BLANCO MESAVERDE / BASIN DAKOTA	
*Property Code 31842		*Property Name NEWBERRY COM			*Well Number 1N
*OGRID No. 217817		*Operator Name CONOCOPHILLIPS COMPANY			*Elevation 5949'

¹⁰ Surface Location


UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	5	31N	12W		1015	NORTH	660	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 318.12 Acres - E/2	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

¹⁶		2642.64'		2640.66'		¹⁷ OPERATOR CERTIFICATION	
1281.05'	LOT 4	LOT 3	LOT 2	LOT 1	1015'	1269.84'	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.
1305.14'			LAT: 36°55.9347' N LONG: 108°06.6793' W DATUM: NAD27		660'	1302.84'	<i>Rhonda Rogers</i> Signature
			LAT: 36.93225° N LONG: 108.11195° W DATUM: NAD83				2-8-07 Date
			LEASE FEE				Rhonda Rogers Printed Name
2612.94'	5		LEASE SF-078146				¹⁸ SURVEYOR CERTIFICATION
			5297.16'				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 3, 2007 Survey Date: AUGUST 12, 2005
							Signature and Seal of Professional Surveyor
							
							JASON C. EDWARDS Certificate Number 15269

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

NEWBERRY COM 1N

Lease:		AFE #: WAN.CNV.6146		AFE \$:	
Field Name: NEW MEXICO-NORTH	Rig: Patterson Rig 749	State: NM	County: SAN JUAN	API #: 3004533334	
Geoscientist: Head, Chip F	Phone: 505-326-9772	Prod. Engineer: Piotrowicz, Greg M.	Phone: +1 832-486-3486		
Res. Engineer: Prabowo, Wahyu	Phone: 832-486-2275	Proj. Field Lead: Fransen, Eric E.	Phone:		

Primary Objective (Zones):

Zone	Zone Name
R20002	MESAVERDE(R20002)
R20076	DAKOTA(R20076)

Location: Surface		Datum Code: NAD 27		Straight Hole	
Latitude: 36.932240	Longitude: -108.111320	X:	Y:	Section: 05	Range: 012W
Footage X: 660 FEL	Footage Y: 1015 FNL	Elevation: 5949 (FT)	Township: 031N		

Tolerance:

Location Type: Year Round Start Date (Est.): Completion Date: Date In Operation:

Formation Data: Assume KB = 5965 Units = FT

Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	Remarks
Surface Casing	213	5752	<input type="checkbox"/>			12-1/4 hole. 9 5/8" 32.3 ppf, H-40, STC casing. Circulate cement to surface.
OJAM	1340	4625	<input type="checkbox"/>			Possible water flows.
KRLD	1590	4375	<input type="checkbox"/>			
FRLD	2110	3855	<input type="checkbox"/>			Possible gas.
PCCF	2335	3630	<input type="checkbox"/>			
LEWS	2535	3430	<input type="checkbox"/>			
Intermediate Casing	2635	3330	<input type="checkbox"/>			8 3/4" Hole. 7", 20 ppf, J-55, STC Casing. Circulate cement to surface.
CHRA	3480	2485	<input type="checkbox"/>			
CLFH	4005	1960	<input type="checkbox"/>			Gas; possibly wet
MENF	4185	1780	<input type="checkbox"/>			Gas.
PTLK	4690	1275	<input type="checkbox"/>			Gas possible, highly fractured
MNCS	5040	925	<input type="checkbox"/>			
UPPER GALLUP	6059	-94	<input type="checkbox"/>			
GREENHORN	6764	-799	<input type="checkbox"/>			
GRANEROS	6822	-857	<input type="checkbox"/>			
TWO WELLS	6882	-917	<input type="checkbox"/>			
PAGUATE	6957	-992	<input type="checkbox"/>			
CBRL	6990	-1025	<input type="checkbox"/>			
ENCINAL	7029	-1064	<input type="checkbox"/>			
Total Depth	7089	-1124	<input type="checkbox"/>	2300		TD 60' below T/ENCN

Reference Wells:

Reference Type	Well Name	Comments
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PROJECT PROPOSAL - New Drill / Sidetrack

NEWBERRY COM 1N

Logging Program:

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

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

Additional Information:

Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks
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Comments: Location/Tops/Logging - Nearest offset is Newberry Com 1 NE05-31N-12W.

Zones - Drilling Mud Program:

Surface: spud mud

Intermediate: fresh water mud with bentonite and polymer as needed

Below Intermediate: air/mist/nitrogen drilling media with foamer, polymer, & corrosion inhibitor as needed

Centralizer Program:

Surface: centralizers placed 10' above the shoe latched over a stop collar and at the top of the 2nd, 3rd, & 4th joints

Intermediate: centralizers placed 10' above the shoe latched over a stop collar and at the top of the 2nd, 4th, 6th, 8th, & 10th joints

Turbolizers placed one per joint from the top of the Ojo Alamo to the top of the Kirtland Shale

Below Intermediate: no centralizers used in air holes. In mud holes centralizers are spaced out appropriately

General/Work Description - 1/30/07 Name changed from NEWBERRY COM 1C to NEWBERRY COM 1N NO LEWIS

12/11/06 ADDED THE DK FORMATION AND BROUGHT PROJECT BACK IN PROGRESS

12/8/06 (CLM) The Newberry 1C MV standalone new drill needs to be canceled due to negative economics. Included in the review of this project was an adjustment of forecast to account for accelerated reserves as well as a reduction in costs by \$84M dollars.

Conoco's unfavorable net to gross ratio (0.69) also contributes to the negative economics of this project. This well is subjected to a \$50M cost to tie in which was reviewed for any available reduction to no avail.