

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  
Jun 19, 2008

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

WELL API NO. <b>30-045-35184</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-11479-60
7. Lease Name or Unit Agreement Name <b>State Gas Com A</b>
8. Well Number <b>1N</b>
9. OGRID Number <b>217817</b>
10. Pool name or Wildcat <del>Blanco Mesaverde</del> <b>Basin Dakota</b>

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	
2. Name of Operator <b>ConocoPhillips Company</b>	
3. Address of Operator P.O. Box 4289, Farmington, NM 87499-4289	
4. Well Location Unit Letter <b>J</b> : <b>1805</b> feet from the <b>South</b> line and <b>2250</b> feet from the <b>East</b> line Section <b>36</b> Township <b>31N</b> Range <b>12W</b> NMPM <b>San Juan County</b>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5891' GR	

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 COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/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.

ConocoPhillips Company requests permission to add the Mesaverde formation to the subject well. The original APD was approved on 7/30/2010 as a Basin Dakota only. The new plat and project proposal are attached. DHC will be submitted as soon as possible.

RCVD AUG 5 '11  
OIL CONS. DIV.  
DIST. 3

Spud Date:

Rig Released Date:

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

SIGNATURE Crystal Tafoya TITLE Staff Regulatory Technician DATE 8/4/11

Type or print name Crystal Tafoya E-mail address: crystal.tafoya@conocophillips.com PHONE: 505-326-9837

For State Use Only

APPROVED BY: Chad R TITLE Deputy Oil & Gas Inspector, District #3 DATE AUG 22 2011

Conditions of Approval (if any):

A

DISTRICT I  
1625 N. French Dr., Hobbs, N.M. 88240

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised October 12, 2005

DISTRICT II  
1301 West Grand Avenue, Artesia, N.M. 88210

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

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

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-35184	<sup>2</sup> Pool Code 71599 / 72319	<sup>3</sup> Pool Name BASIN DAKOTA/BLANCO MESAVERDE
<sup>4</sup> Property Code 31617	<sup>5</sup> Property Name STATE GAS COM A	<sup>6</sup> Well Number 1N
<sup>7</sup> GRID No. 217817	<sup>8</sup> Operator Name CONOCOPHILLIPS COMPANY	<sup>9</sup> Elevation 5891'

<sup>10</sup> Surface Location

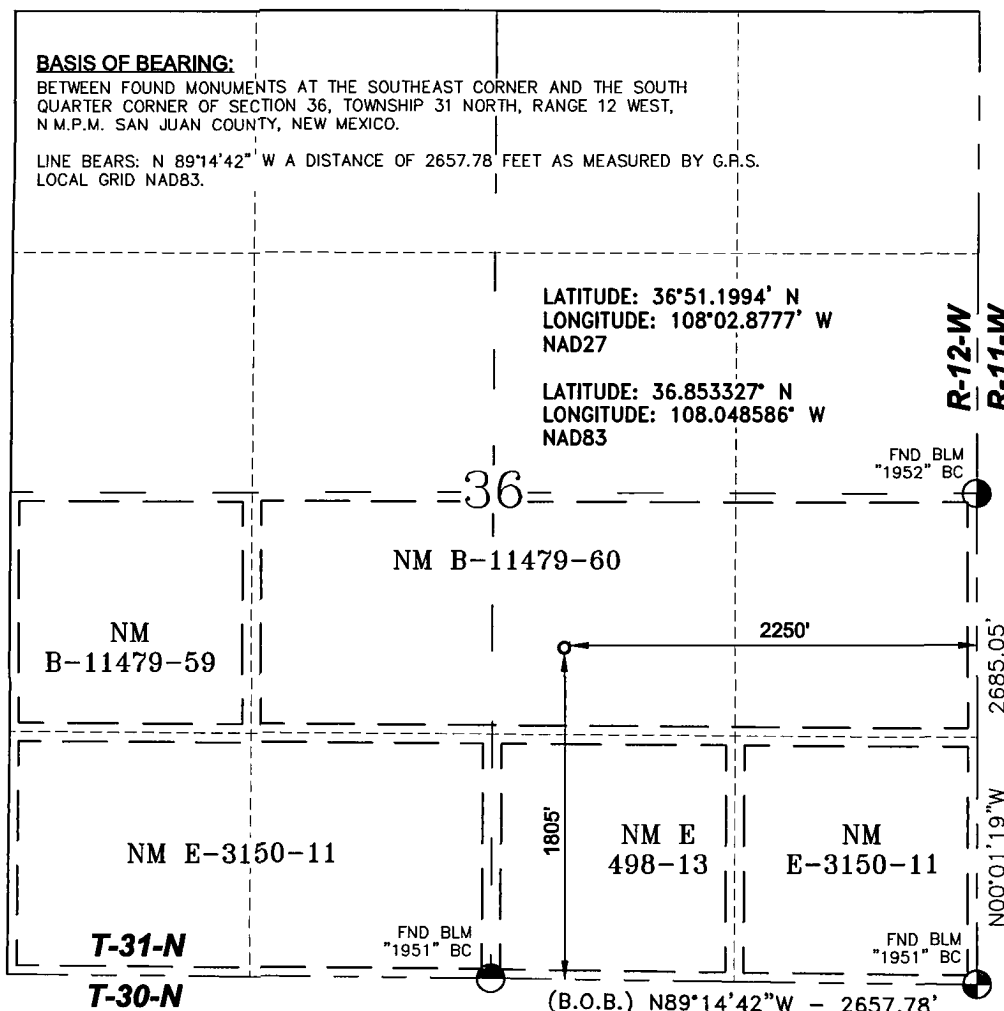
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	36	31-N	12-W		1805	SOUTH	2250	EAST	SAN JUAN

<sup>11</sup> 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
J									
<sup>12</sup> Dedicated Acres DK 320.00 ACRES S/2 MV 320.00 ACRES S/2			<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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

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**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 a working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Crystal Tafoya* 8/4/11  
Signature

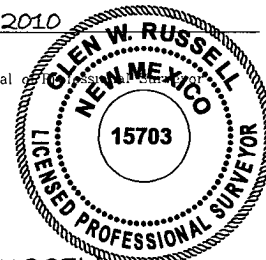
Crystal Tafoya 8/4/2011  
Printed Name

**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.

APRIL 30, 2010  
Date of Survey

Signature and Seal of



GLEN W. RUSSELL  
Certificate Number

15703

# PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

STATE GAS COM A 1N

DEVELOPMENT

Lease:		AFE #: WAN.CDR.0039				AFE \$:	
Field Name: SAN JUAN		Rig: Aztec Rig 730		State: NM	County: SAN JUAN		API #: 3004535184
Geologist:		Phone:		Geophysicist:		Phone:	
Geoscientist:		Phone:		Prod. Engineer:		Phone:	
Res. Engineer:		Phone:		Proj. Field Lead:		Phone:	
<b>Primary Objective (Zones):</b>							
Zone	Zone Name						
RON	BLANCO.MESAVERDE (PRORATED GAS)						
FRR	BASIN DAKOTA (PRORATED GAS)						
<b>Location: Surface</b> <b>Datum Code: NAD 27</b> <b>Straight Hole</b>							
Latitude: 36.853324	Longitude: -108.047961	X:	Y:	Section: 36		Range: 012W	
Footage X: 2250 FEL	Footage Y: 1805 FSL	Elevation: 5891	(FT)	Township: 031N			
Tolerance:							
Location Type: Year Round		Start Date (Est.): 1/1/2011		Completion Date:		Date In Operation:	
Formation Data: Assume KB = 5906      Units = FT							
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	MD (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	Remarks
Surface Casing	200	5706		<input type="checkbox"/>			320' 8 5/8" 24 ppf, J-55, STC casing. Cement with 213 cuft. Circulate cement to surface.
OJO ALAMO	744	5162		<input type="checkbox"/>			
KIRTLAND	853	5053		<input type="checkbox"/>			
FRUITLAND	1728	4178		<input type="checkbox"/>			Possible Gas
PICTURED CLIFFS	2314	3592		<input type="checkbox"/>			
LEWIS	2482	3424		<input type="checkbox"/>			
HUERFANITO BENTONITE	3054	2852		<input type="checkbox"/>			
CHACRA	3384	2522		<input type="checkbox"/>			
UPPER CLIFF HOUSE	3846	2060		<input type="checkbox"/>			
MASSIVE CLIFF HOUSE	3991	1915		<input type="checkbox"/>	548		Cliffhouse is wet
MENEFEE	4102	1804		<input type="checkbox"/>			Est. Top Perf - 4302 ( 1858 )
INTERMEDIATE CASING DEEP SET	4252	1654		<input type="checkbox"/>		144	8 3/4" Hole. 7", 23 ppf, J-55, LTC Casing. Cement with XXX cuft. Circulate cement to surface.
POINT LOOKOUT	4592	1314		<input type="checkbox"/>			GAS
MANCOS	4987	919		<input type="checkbox"/>			
UPPER GALLUP	5893	13		<input type="checkbox"/>			
GREENHORN	6638	-732		<input type="checkbox"/>			
GRANEROS	6692	-786		<input type="checkbox"/>			
TWO WELLS	6751	-845		<input type="checkbox"/>	2362		Gas
PAGUATE	6815	-909		<input type="checkbox"/>			
UPPER CUBERO	6857	-951		<input type="checkbox"/>			
LOWER CUBERO	6858	-952		<input type="checkbox"/>			Est. Btm Perf - 6924 ( - 1018 ) based on offset wells
ENCINAL	6904	-998		<input type="checkbox"/>			TD - 40' below T/ENCN; consistent with air drill and offset information.
Total Depth	6944	-1038		<input type="checkbox"/>		197	7 7/8" hole, 4-1/2" 11.6 ppf, N-80 LTC casing. Cement with 2054 cuft. Circulate cement to surface.
BURRO CANYON	6996	-1090		<input type="checkbox"/>			

# PROJECT PROPOSAL - New Drill / Sidetrack

STATE GAS COM A 1N

DEVELOPMENT

MORRISON 7027 -1121 ☐

## Reference Wells:

Reference Type	Well Name	Comments
Production	Grenier 23	31N 11W 31 NE SW SW
Production	State Gas Com A 1	31N 12W 36 SE SW
Production	Scott Gas Unit 1E	30N 12W 1 SE NW NW
Production	Scott Gas Unit 1	30N 12W 1 NE NE

## 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 top of GLLP to TD - mudlogger will call TD.

Additional Information:

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