

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

**RECEIVED****NOV 18 2010**

## Sundry Notices and Reports on Wells

Farmington Field Office  
Bureau of Land Management1. Type of Well  
GAS5. Lease Number  
SF-078500-A6. If Indian, All. or  
Tribe Name

2. Name of Operator

7. Unit Agreement Name  
San Juan 28-7 Unit**ConocoPhillips**

3. Address &amp; Phone No. of Operator

8. Well Name & Number  
San Juan 28-7 Unit 243P

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

9. API Well No.

30-039-30887

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

10. Field and Pool  
Basin DK/Blanco MVUnit N (SESW), 915' FSL & 1887' FWL, Section 31, T28N, R7W, NMPM  
Unit O (SWSE), 915' FSL & 2400' FEL, Section 31, T28N, R7W, NMPM11. County and State  
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☐ Change of Plans☐ Other - Correct Elevation☐ Subsequent Report☐ Recompletion☐ New Construction**RCVD DEC 1 '10**☐ Final Abandonment☐ Plugging☐ Non-Routine Fracturing**OIL CONS. DIV.**☐ Casing Repair☐ Water Shut off**DIST. 3**☐ Altering Casing☐ Conversion to Injection**13. Describe Proposed or Completed Operations**

ConocoPhillips wishes to submit the following revised plat as well as adjusted project proposal for the above referenced location. The initial survey elevation footages were calculated incorrectly. The correct elevation is 6209' which is depicted on the revisions attached.

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

Signed

*Brandie Blakley*

Brandie Blakley

Title Staff Regulatory TechnicianDate 11/17/10

(This space for Federal or State Office use)

APPROVED BY Troy L. SalvorsTitle Petroleum EngineerDate 11/22/2010

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.

**CONDITIONS OF APPROVAL**  
Adhere to previously issued stipulations.

**NMOCD**

**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 July 16, 2010  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

|   |  |   |
|---|--|---|
| <sup>1</sup> API Number<br>30-039-30887 | <sup>2</sup> Pool Code<br>71599/72319                | <sup>3</sup> Pool Name<br>BASIN DAKOTA / BLANCO MESAVERDE |
| <sup>4</sup> Property Code<br>31739     | <sup>5</sup> Property Name<br>SAN JUAN 28-7 UNIT     | <sup>6</sup> Well Number<br>243P                          |
| <sup>7</sup> OGRID No.<br>217817        | <sup>8</sup> Operator Name<br>CONOCOPHILLIPS COMPANY | <sup>9</sup> Elevation<br>6209 ✓                          |

**<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     |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|------------|
| N             | 31      | 28-N     | 7-W   |         | 915           | SOUTH            | 1887          | WEST           | RIO ARRIBA |

**<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     |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|------------|
| O             | 31      | 28-N     | 7-W   |         | 915           | SOUTH            | 2400          | EAST           | RIO ARRIBA |

|   |                               |                                  |                                   |
|---|-------------------------------|----------------------------------|-----------------------------------|
| <sup>12</sup> Dedicated Acres<br>DK-339.73 NSP<br>MV-315.00 E/2 | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code | <sup>15</sup> Order No.<br>R-2948 |
|---|-------------------------------|----------------------------------|-----------------------------------|

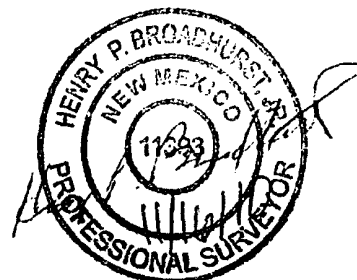
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN  
CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

|  |  |   |  |
|--|--|---|--|
| <sup>16</sup><br>LOT 1<br>BASIS OF BEARING IS THE NEW MEXICO STATE<br>PLANE COORDINATE SYSTEM, WEST ZONE, NAD83<br>AS DETERMINED BY GPS OBSERVATION AND<br>NGS/OPUS SOLUTION.                                |  | <sup>17</sup> OPERATOR CERTIFICATION<br>I hereby certify that the information contained herein is true and<br>complete to the best of my knowledge and belief, and that this<br>organization either owns a working interest or unleased mineral<br>interest in the land including the proposed bottom hole location or<br>has a right to drill this well at this location pursuant to a contract<br>with an owner of such a mineral or working interest, or to a<br>voluntary pooling agreement or a compulsory pooling order<br>heretofore entered by the division.<br><i>Brandie Blakley</i> 11-17-10<br>Signature Date<br>Brandie Blakley<br>Printed Name<br>Staff Regulatory Tech<br>Title and E-mail Address |  |
| LOT 2<br>GLO 1916  |  | GLO 1914  |  |
| DEDICATED ACREAGE<br>USA SF-078500-A<br>SECTION 31,<br>T-28-N, R-7-W<br>LOT 3<br>WELL FLAG<br>NAD 83<br>LAT: 36.613313° N<br>LONG: 107.616930° W<br>NAD 27<br>LAT: 36°36.798351' N<br>LONG: 107°36.979284' W |  | BOTTOM HOLE<br>NAD 83<br>LAT: 36.613312° N<br>LONG: 107.613978° W<br>NAD 27<br>LAT: 36°36.798287' N<br>LONG: 107°36.802182' W   |  |
| LOT 4<br>NORTH N 0°06'18" W<br>GLO 1914<br>N 89°51' W<br>N 89°48'19" E   |  | LOT 5<br>2586.2' (R)<br>2554.4' (M)<br>GLO 1914   |  |
| LOT 6<br>NORTH N 0°17'25" W<br>GLO 1914<br>N 89°41' W<br>N 89°43'33" W   |  | LOT 7<br>2586.2' (R)<br>2601.1' (M)<br>GLO 1914   |  |

**<sup>18</sup> 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: 4/28/09  
Signature and Seal of Professional Surveyor:



Certificate Number: NM 11393

# PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

SAN JUAN 28-7 UNIT 243P

DEVELOPMENT

|   |                                 |                             |         |                          |   |
|---|---------------------------------|-----------------------------|---------|--------------------------|---|
| Lease:  |                                 | AFE #: WAN.CDR.8509         |         | AFE \$: 1,564,231.50     |   |
| Field Name: SAN JUAN  |                                 | Rig: Aztec Rig 920          |         | State: NM                | County: RIO ARRIBA  |
| API #: 3003930887   |                                 |                             |         |                          |   |
| Geologist:  | Phone:                          | Geophysicist:               | Phone:  |                          |   |
| Geoscientist:   | Phone:                          | Prod. Engineer:             | Phone:  |                          |   |
| Res. Engineer:  | Phone:                          | Proj. Field Lead:           | Phone:  |                          |   |
| <b>Primary Objective (Zones):</b>                           |                                 |                             |         |                          |   |
| Zone  | Zone Name                       |                             |         |                          |   |
| FRR   | BASIN DAKOTA (PRORATED GAS)     |                             |         |                          |   |
| RON   | BLANCO MESAVERDE (PRORATED GAS) |                             |         |                          |   |
|   |                                 |                             |         |                          |   |
| <b>Location: Surface Datum Code: NAD 27 Directional</b>     |                                 |                             |         |                          |   |
| Latitude: 36.613305   | Longitude: -107.616321          | X:                          | Y:      | Section: 31              | Range: 007W   |
| Footage X: 1887 FWL   | Footage Y: 915 FSL              | Elevation: 6209             | (FT)    | Township: 028N           |   |
| Tolerance:  |                                 |                             |         |                          |   |
| <b>Location: Bottom Hole Datum Code: NAD 27 Directional</b> |                                 |                             |         |                          |   |
| Latitude: 36.613304   | Longitude: -107.613369          | X:                          | Y:      | Section: 31              | Range: 007W   |
| Footage X: 2400 FEL   | Footage Y: 915 FSL              | Elevation:                  | (FT)    | Township: 028N           |   |
| Tolerance:  |                                 |                             |         |                          |   |
| Location Type: Year Round                                   |                                 | Start Date (Est.): 1/1/2010 |         | Completion Date:         |   |
|   |                                 |                             |         | Date In Operation:       |   |
| Formation Data: Assume KB = 6224 Units = FT                 |                                 |                             |         |                          |   |
| Formation Call & Casing Points                              | Depth (TVD in Ft)               | SS (Ft)                     | MD (Ft) | Depletion (Yes/No)       | BHP (PSIG)  |
|   |                                 |                             |         |                          | BHT   |
| Surface Casing  | 200                             | 6024                        |         | <input type="checkbox"/> | 12-1/4 hole. 200' 9 5/8" 32.3 ppf, H-40, STC casing. Cement with 121 cuft. Circulate cement to surface. |
| NACIMIENTO  | 350                             | 5874                        |         | <input type="checkbox"/> |   |
| OJO ALAMO   | 1797                            | 4427                        |         | <input type="checkbox"/> |   |
| KIRTLAND  | 1934                            | 4290                        |         | <input type="checkbox"/> |   |
| FRUITLAND   | 2268                            | 3956                        |         | <input type="checkbox"/> | Possible Gas  |
| PICTURED CLIFFS   | 2681                            | 3543                        |         | <input type="checkbox"/> |   |
| LEWIS   | 2804                            | 3420                        |         | <input type="checkbox"/> |   |
| Intermediate Casing   | 3178                            | 3046                        |         | <input type="checkbox"/> | 8 3/4" Hole. 7", 23 ppf, J-55, LTC Casing. Cement with 734 cuft. Circulate cement to surface.           |
| HUERFANITO BENTONITE  | 3243                            | 2981                        |         | <input type="checkbox"/> |   |
| CHACRA  | 3644                            | 2580                        |         | <input type="checkbox"/> |   |
| UPPER CLIFF HOUSE   | 4332                            | 1892                        |         | <input type="checkbox"/> | Gas; Est. Top Perf - 4254 (1890)  |
| MASSIVE CLIFF HOUSE   | 4340                            | 1884                        |         | <input type="checkbox"/> | 416 Gas   |
| MENEFEE   | 4456                            | 1768                        |         | <input type="checkbox"/> |   |
| POINT LOOKOUT   | 4904                            | 1320                        |         | <input type="checkbox"/> |   |
| MANCOS  | 5308                            | 916                         |         | <input type="checkbox"/> |   |
| UPPER GALLUP  | 6096                            | 128                         |         | <input type="checkbox"/> |   |
| GREENHORN   | 6835                            | -611                        |         | <input type="checkbox"/> |   |
| GRANEROS  | 6896                            | -672                        |         | <input type="checkbox"/> |   |
| TWO WELLS   | 6943                            | -719                        |         | <input type="checkbox"/> | 2806 Gas  |
| PAGUATE   | 7043                            | -819                        |         | <input type="checkbox"/> |   |
| UPPER CUBERO  | 7062                            | -838                        |         | <input type="checkbox"/> |   |

# PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

SAN JUAN 28-7 UNIT 243P

DEVELOPMENT

|              |      |      |                          |  |
|--------------|------|------|--------------------------|--|
| LOWER CUBERO | 7086 | -862 | <input type="checkbox"/> | Est. Btm Perf - 7085 (-941) based on offset wells  |
| ENCINAL      | 7145 | -921 | <input type="checkbox"/> | TD - 40' below T/ENCN Caution should be used on btm perf as we are in a high water production area.  |
| Total Depth  | 7185 | -961 | <input type="checkbox"/> | 6-1/4" hole, 4-1/2" 11.6 ppf, J-55/L-80, LTC casing. Cement w/ 546 cuft. Circulate cement a minimum of 100' inside the previous casing string. |

| Reference Wells: |             |                    |
|------------------|-------------|--------------------|
| Reference Type   | Well Name   | Comments           |
| Production       | SJ 28-7 105 | 28N 7W 31 NW SE SW |
| Production       | SJ 28-7 243 | 28N 7W 31 NW SE SW |
| Production       | SJ 28-7 178 | 28N 7W 31 NW SE SE |
| Production       | SJ 28-7 150 | 28N 7W 31 NW SE 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 top of GRHN to TD - mudlogger will call TD.

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