

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**5. Lease Serial No.  
NMSF080538

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.

SAN JUAN 30-5 UNIT 29B

2. Name of Operator

PHILLIPS PETROLEUM COMPANY

Contact: PATSY CLUGSTON

E-Mail: pclugs@ppco.com

9. API Well No.

30-039-26776-00-X1

3a. Address

5525 HIGHWAY 64 NBU 3004  
FARMINGTON,, NM 87401

3b. Phone No. (include area code)

Ph: 505.599.3454  
Fx: 505-599-3442

10. Field and Pool, or Exploratory

MESAVARDE POINT LOOKOUT

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 14 T30N R5W SWSE 337FSL 2602FEL

11. County or Parish, and State

RIO ARRIBA COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

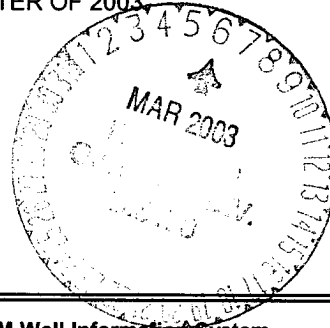
## TYPE OF SUBMISSION

## TYPE OF ACTION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other  
Change to Original A  
PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

CONOCOPHILLIPS COMPANY WISHES TO CHANGE OUR ORIGINAL APD FROM A SINGLE MV WELL TO A MV/DK COMMINGLE WELL. SEE ATTACHED FOR THE NEW PLAT FOR THE DK INTERVAL AND ALSO THE REVISED DRILLING PROGRAM FOR THIS WELL. PLANS ARE TO SPUD THIS WELL EARLY IN THE 3RD QUARTER OF 2003.



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

Electronic Submission #18637 verified by the BLM Well Information System  
For PHILLIPS PETROLEUM COMPANY, sent to the Farmington  
Committed to AFMSS for processing by Adrienne Garcia on 02/27/2003 (03AXG0758SE)

Name (Printed/Typed) PATSY CLUGSTON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 02/18/2003

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**Approved By Jim Lovato

Title

MAR - 3 2003  
Date

Conditions of approval, if any, are attached. Approval of this notice 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.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

NMOC

District I  
 PO Box 1980, Hobbs, NM 88241-1980  
 District II  
 811 South First, Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
 2040 South Pacheco  
 Santa Fe, NM 87505

Form C-102  
 Revised October 18, 1994  
 Instructions on back  
 Submit to Appropriate District Office  
 State Lease - 4 Copies  
 Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-039-26776		2 Pool Code 71599		3 Pool Name Basin Dakota		
4 Property Code 31327		5 Property Name SAN JUAN 30-5 UNIT			6 Well Number 298	
7 OGRID No. 217817		8 Operator Name CONOCOPHILLIPS COMPANY			9 Elevation 6693'	

10 Surface Location

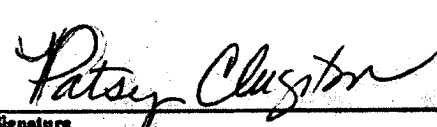
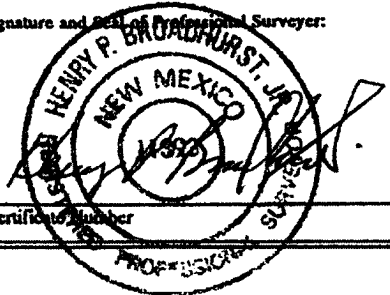
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	14	30N	5W		337'	SOUTH	2602'	EAST	RIO ARriba

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

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
320 E/2	I	U	

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 N89°40'E 5266.14' 5280.00' Section 14 SF-080538 2522.75 acres 2602' N89°43'E 5278.68'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Signature Patsy Clugston Printed Name SHEAR Administrative Asst. Title 2-18-03 Date
	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. 08/24/00 Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number

## PHILLIPS PETROLEUM COMPANY

WELL NAME: San Juan 30-5 Unit #29B MV/DK

### DRILLING PROGNOSIS

1. Location of Proposed Well: Unit O, 337' FSL & 2602' FEL  
Section 14, T30N, R5W
2. Unprepared Ground Elevation: @ 6693' (unprepared)
3. The geological name of the surface formation is San Jose.
4. Type of drilling tools will be rotary
5. Proposed drilling depth is 8212'
6. The estimated tops of important geologic markers are as follows:

<u>Nacimiento - 1620'</u>	<u>Menefee Fm - 5603'</u>
<u>Ojo Alamo - 2743'</u>	<u>Pt. Lookout - 5800'</u>
<u>Kirtland Sh - 2943'</u>	<u>Mancos Shale - 6271'</u>
<u>Fruitland Fm. 3277'</u>	<u>Gallup - 7018'</u>
<u>Pictured Cliffs - 3458'</u>	<u>Greenhorn - 7818'</u>
<u>Lewis Shale - 3708'</u>	<u>Dakota - 8012'</u>
<u>Cliffhouse - 5507'</u>	<u>TD - 8212'</u>
7. The estimated depths at which anticipated water, oil, gas or other mineral bearing formations are expected to be encountered are as follows:

Water:	<u>Ojo Alamo - 2743' - 2943'</u>
Gas & Water:	<u>Fruitland - 3277' - 3458'</u>
Gas:	<u>Mesaverde - 5507' - 6065'</u>
	<u>Dakota - 8012' - 8212'</u>
8. The proposed casing program is as follows  

Surface String:	<u>9-5/8", 36#, J/K-55 @ 235' *</u>
Intermediate String:	<u>7", 20#, J/K-55 @ 3833' (J-55 will be used, unless the K-55 is the only casing available.</u>
Production String:	<u>4-1/2", 10.5#, J-55 @ 8212' (TD)</u>

\* The surface casing will be set at a minimum of 200', but could be set deeper if required to maintain hole stability.

## 9. Cement Program:

Surface String: 123 sx 50/50 POZ Standard w/2% bentonite, 5#/sx Gilsonite, 3% CaCl<sub>2</sub>, .25#/sx Flocele, & 20% CFR-3 (1.34 yield = 164.9 cf).

Intermediate String: Lead Cement: 355.44 sx Standard Cement w/3% Econolite, 0.5#/sx Flocele, 10#/sx Gilsnote and 4#/sx Phenoseal (if required) (2.9 yield – 1030.8 cf)

Tail Cement: 82.176 sx 50/50 POZ Standard, 2% CaCl<sub>2</sub>, 2% Bentonite- gel, 0.25#/sx Flocele, 5#/sx Gilsonite, 2.5#/sx Phenosel (if req'd) (1.33 yield – 109.3 cf).

Production String \*: 478.25 sx 50/50 POZ Standard cement w/3% Bentonite, .20% CFR-3, .805 Halad-9, .15% HR-5, 5#/sx Gilsonite, .25#/sx Flocele & 0.05 gal/bbls Defoamer (if required). (1.46 yeild – 698.2 cf)

\*The production casing cement is calculated to cover the openhole interval with 60% excess and annular volume 200' within intermediate shoe. Depending on hole conditions, the well may be cemented in a single stage or two staged.

Centralizer Program:

Surface: Total four (4) 1 @ 10' above shoe & top of 2<sup>nd</sup>, 4<sup>th</sup> & 6<sup>th</sup> joint

Intermediate: Total seven (7) – 10' above shoe, top of 1<sup>st</sup>, 2<sup>nd</sup>, 4<sup>th</sup>, 6<sup>th</sup>, & 8<sup>th</sup> jts & 1 jt. above surface casing.

Production: None planned.

Turbulators: Total Three (3) – on intermediate casing at 1<sup>st</sup> jt. below the Ojo Alamo and next 2 jts up.

10. The minimum specifications for pressure control equipment which are to be used, a schematic diagram thereof showing sizes, pressure ratings (or) API series and the testing procedure and testing frequency are enclosed within the APD packet.

11. Drilling Mud Prognosis: Surface - spud mud on surface casing.  
Intermediate - spud mud generated from natural clays with gel sweeps pretreated w/LCM before entering coal interval.  
Below Intermediate - air or gas drilled.

12. The testing, logging, and coring programs are as follows:  
D.S.T.s or cores: \_\_\_\_\_  
Logs: GR/CCL/TDT from TD to intermediate casing shoe, with GR/CCL to surface casing. A temperature survey will be run if intermediate cement does not circulate. A CBL will be run from TD to TOC behind production casing prior to completion.
13. Anticipated no abnormal pressures or temperatures to be encountered or any other potential hazards such as Hydrogen Sulfide Gas. Low risk H<sub>2</sub>S equipment will be used.  
  
Estimated Bottomhole pressure:  
    Mesaverde - 1000 psig  
    Dakota – 2800 psig
14. The anticipated starting date is approximately 3rd Qtr 2003 with duration of drilling / completion operations for approximately 20 days thereafter.

2001drill\305#29Bmv/dkprog