

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM03188
2. Name of Operator Phillips Petroleum Company		6. If Indian, Allottee or Tribe Name
3a. Address 5525 Highway 64, NBU 3004, Farmington, NM 87401	3b. Phone No. (include area code) 505-599-3454	7. If Unit or CA/Agreement, Name and/or No. NMNM78415B
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit M, 1100' FSL & 1180' FWL Section 28, T29N, R5W		8. Well Name and No. SJ 29-5 Unit #65
		9. API Well No. 30-039-20708
		10. Field and Pool, or Exploratory Area Basin Dakota
		11. County or Parish, State Rio Arriba, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Add MV</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>pay to existing</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>DK well</u>

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 final site is ready for final inspection.)

Plans are to add the Mesaverde interval to the existing Dakota well and then commingle production from both zones per DHC Order #11363. A sundry detailing the Dakota forecast will be filed before actual commingling occurs. Brief details of the procedure we will use are as follows:

MIRU. COOH w/production tubing. Isolate existing Dakota interval with a bridge plug. Pressure test the casing and remediate with cement if casing fails test. Run GR/CCL/CBL & remediate with cement if the interval completing isn't adequately covered. Perforate and stimulate the Mesaverde intervals. Remove bridge plug and return well to production with the Mesaverde & Dakota commingled. May flow test the different intervals of the Mesaverde separately before commingle occurs.

A workover pit will be used during the workover and will be lined and fenced. Once the workover is complete, the pit will be closed.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Patsy Clugston	Title Sr. Regulatory/Proration Clerk
<i>Patsy Clugston</i>	Date 3/27/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by /s/ Jim Lovato	Title PeTc Eng.	Date 4/1/02
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 BL M- FFO	

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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 representations as to any matter within its jurisdiction.

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 August 15, 2000
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-20708	² Pool Code 72319	³ Pool Name Blanco Mesaverde
⁴ Property Code 009256	⁵ Property Name San Juan 29-5 Unit	⁶ Well Number 65
⁷ OGRID No. 017654	⁸ Operator Name PHILLIPS PETROLEUM COMPANY	⁹ Elevation 6643'

¹⁰ Surface Location

UL or lot no. M	Section 28	Township 29N	Range 5W	Lot Idn	Feet from the 1100'	North/South line South	Feet from the 1180'	East/West line West	County Rio Arriba
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. M	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 320 W/2	¹³ Joint or Infill Y	¹⁴ Consolidation Code U	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 	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Patsy Clugston</i> Signature Patsy Clugston Printed Name Sr. Regulatory/Proration Clerk Title March 27, 2002 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. see original C102(DK) dated Date of Survey 7/18/73 Signature and Seal of Professional Surveyor: signed by James P. Leese 1463 Certificate Number

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM03188	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator PHILLIPS PETROLEUM COMPANY		7. Unit or CA Agreement Name and No. NMNM78415A	
3. Address 5525 HIGHWAY 64 NBU 3004 FARMINGTON, NM 87401		8. Lease Name and Well No. SJ 29-5 65	
3a. Phone No. (include area code) Ph: 505.599.3454		9. API Well No. 30-039-20708-00-C2	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 1100FSL 1180FWL 36.69232 N Lat, 107.36711 W Lon At top prod interval reported below At total depth		10. Field and Pool, or Exploratory BLANCO MESAVERDE	
		11. Sec., T., R., M., or Block and Survey or Area Sec 28 T29N R5W Mer NMP	
		12. County or Parish RIO ARRIBA	
		13. State NM	
14. Date Spudded 08/30/1973	15. Date T.D. Reached 09/11/1973	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/16/2002	17. Elevations (DF, KB, RT, GL)* 6643 GL
18. Total Depth: MD 8131 TVD 8131	19. Plug Back T.D.: MD 8117 TVD 8117	20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR CCL CBL & GSL		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)	

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13.750	9.675	32.0	0	218			40		
8.750	7.000	20.0	0	3941			45		
6.250	4.500	12.0	0	8131			111		

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	8058							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) LEWIS SHALE	4347	4822	4347 TO 4822	0.340	20	OPEN
B) MESAVERDE	5432	5944	5432 TO 5944	0.340	20	OPEN
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
4347 TO 4822	68,164 GAL 60 QUALITY N2 X-LINK FOAM W/200,120# 20
4347 TO 4822	120 BBLS 15% HCL
5432 TO 5944	2500 GAL 15% HCL
5432 TO 5944	75,000 GAL 60 QUALITY N2 SLICKWATER - 75,380# 20

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/06/2002	06/20/2002	24	→	0.0	48.0	1.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
.25	SI	15.0	→		48	1		GSI	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/06/2002	07/09/2002	24	→	0.0	238.0	1.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
.5	SI	20.0	→		238	1		GSI	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #12848 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

NMOCD

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(*Sold, used for fuel, vented, etc.*)
VENTED

30. Summary of Porous Zones (Include Aquifers):
 Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
DAKOTA				DAKOTA	
				MESAVERDE	5442
				POINT LOOKOUT	5774
				GALLUP	6836
				GREENHORN	7743

32. Additional remarks (include plugging procedure):
 Since the MV interval was frac'd with slickwater, we were not able to get an accurate flow rate. Once this well is put back on line, we will swab the well to eliminate the water.
 This well will be DHC per DHC Order 841AZ.

33. Circle enclosed attachments:
- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):
Electronic Submission #12848 Verified by the BLM Well Information System.
For PHILLIPS PETROLEUM COMPANY, sent to the Farmington
Committed to AFMSS for processing by Matthew Halbert on 08/08/2002 (02MXH0488SE)

Name (please print) PATSY CLUGSTON Title AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission) Date 08/07/2002

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**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

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