

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. NMSF079012	
2. Name of Operator PHILLIPS PETROLEUM COMPANY		6. If Indian, Allottee or Tribe Name	
3a. Address 5525 HWY. 64 FARMINGTON, NM 87401		7. If Unit or CA/Agreement, Name and/or No.	
3b. Phone No. (include area code) Ph: 505.599.3454 Fx: 505-599-3442		8. Well Name and No. SAN JUAN 31-6 UNIT 4M	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T30N R6W NWSE 1980FSL 1627FEL		9. API Well No. 30-039-26760	
		10. Field and Pool, or Exploratory BASIN DK & BLANCO MV	
		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			
<input 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 checked="" 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recomplete 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 recompletion 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.)

DETAILS OF THE PROCEDURE USED TO ADD THE MV INTERVAL TO THIS MV/DK WELL.

10/25/02 MIRU Key #29. Kill well w/2% KCL. ND WH & NU BOP. COOH w/2-3/8", tubing. RIH w/4-1/2" CIBP & set @ 6000'. PT plug and casing to 525# - good test. RU to frac. Perforated MV @ 1 spf .34 Holes - 5811', 5753', 5733', 5699', 5690', 5682', 5676', 5671', 5657', 5651', 5642', 5624', 5622', 5595', 5561', 5465', 5434', 5395', 5364' = total 19 holes.

Acidized perfs w/1500 gal 15% HCl. ND BOPs, NU flowback lines. Pumped frac - 59,682 gal 60 Quality N2 slickwater consisting of 26,900 gal slickwater & 644,000 scf N2. Then pumped 8500 gal slickwater foam pad followed by 51,182 gal slickwater containing 62,700# 20/40 Proppant. Flowed back on 1/4" and 1/2" chokes. RD flowback equipment. NU BOP. RIH w/mill & C/O fill & then D/O CIBP @ 6000'. Circ. hole clean to PBTD @ 7995'. COOH w/mill. RIH w/2-3/8", 4.7# tubing and set @

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

Electronic Submission #15897 verified by the BLM Well Information System
For PHILLIPS PETROLEUM COMPANY, sent to the Farmington

Name (Printed/Typed) PATSY CLUGSTON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 11/18/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Additional data for EC transaction #15897 that would not fit on the form

32. Additional remarks, continued

7871' w/"F" nipple set @ 7863'. ND BOP, NU WH. Pumped off expendable check. RD & released rig 10/31/02. Turned well over to production to first deliver as DHC'd.

Well DHC'd on 11/01/02 per DHC Order # 854 AZ.

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. NMSF079012	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Disk Resvr.		6. If Indian, Allottee or Tribe Name	
Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator PHILLIPS PETROLEUM COMPANY		8. Lease Name and Well No. SAN JUAN 31-6 UNIT 4M	
3. Address 5525 HWY. 64 FARMINGTON, NM 87401		9. API Well No. 30-039-26760	
Contact: PATSY CLUGSTON E-Mail: pclugs@ppco.com		10. Field and Pool, or Exploratory BLANCO MESAVERDE	
3a. Phone No. (include area code) Ph: 505.599.3454		11. Sec., T., R., M., or Block and Survey or Area Sec 4 T30N R6W Mer NMP	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface NWSE 1980FSL 1627FEL 36.83944 N Lat, 107.46440 W Lon At top prod interval reported below At total depth		12. County or Parish RIO ARRIBA	
13. State NM		17. Elevations (DF, KB, RT, GL)* 6444 GL	
14. Date Spudded 07/11/2001	15. Date T.D. Reached 07/21/2001	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/31/2002	
18. Total Depth: MD 7996 TVD 7996	19. Plug Back T.D.: MD 7995 TVD 7995	20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) USED LOGS FROM DK COMPLETION (NO NEW LOGS RUN)		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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 H-40	32.3	0	325		220		0	20
8.750	7.000 K-55	20.0	0	3515	2960	560		0	1
6.250	4.500 I-80	11.6	0	7996	5207	335		2925	

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	7871							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	5364	5811	5364 TO 5811	0.340	19	OPEN
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5364 TO 5811	1500 GAL 15% HCL
5364 TO 5811	59,682 GAL 60 QUALITY N2 SLICKWATER, 644,000 SCF N2 & 62,700# 20/40 PROPPANT

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
11/01/2002	10/30/2002	24	→	0.0	2660.0	5.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
.5	SI	425.0	→	0	2260	5		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
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #15901 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

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	1bg. 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	1bg. 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.)
SOLD

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
				NACIMIENTO	1406
				OJO ALAMO	2456
				KIRTLAND	2579
				FRUITLAND	2945
				PICTURED CLIFFS	3279
				LEWIS SHALE	3492
				CLIFFHOUSE	5276
				MENEFEE	5356
				PT LOOKOUT	5616
				MANCOS	5941
				GALLUP	6856
				GREENHORN	7666
				GRANEROS	7731
				DAKOTA	7846

32. Additional remarks (include plugging procedure):

Well DHC'd on 11/01/02 per DHC order # 854AZ.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
5. Sundry Notice for plugging and cement verification

2. Geologic Report
6. Core Analysis

3. DST Report
7. Other:

4. Directional Survey

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 #15901 Verified by the BLM Well Information System.
For PHILLIPS PETROLEUM COMPANY, sent to the Farmington

Name (please print) PATSY CLUGSTON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 11/18/2002

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.

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **