

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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.

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

5. Lease Serial No.

SF-078739

6. If Indian, Allottee or Tribe Name

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

San Juan 30-5 Unit

8. Well Name and No.

SJ 30-5 Unit #51M

9. API Well No.

30-039-26381

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

Rio Arriba NM

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3a. Address

5525 Highway 64, NBU 3004, Farmington, NM 87401

3b. Phone No. (include area code)

505-599-3454

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

Unit I, 1729' FSL & 1040' FEL  
Section 21, T30N, R5W

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

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                     |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                     |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <u>Mesa Verde</u> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <u>Completion</u>   |
| <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 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.)

See attached for details of the procedure used to perf and stimulated all the Mesaverde intervals before cleaning out to PBTD and commingling the MV/DK zones. This well was commingled on 12/7/00.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Patsy Clugston

Title

Sr. Regulatory/Proration Clerk

Date

12/12/00

ACCEPTED FOR REC

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

DEC 19 2000

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

FARMINGTON FIELD O.  
BY

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.

**San Juan 30-5 Unit #51M**  
**SF-078739; API – 30-039-26381; I, 1729' FSL & 1040' FEL**  
**Section 21, T30N, R5W; Rio Arriba Co., NM**

**Details of the procedure used to perforate and stimulate the MV intervals.**

11/13/00

Set plug in "F" nipple. MIRU Key Energy #19. ND WH & NU BOP. PT-OK. COOH w/tubing. RIH w/CIBP & set @ 5850'. PT-OK. ND BOP. NU Frac valve & flowback equipment. PT – OK. Perforated Cliffhouse & Menefee @ 1 spf .31" holes as follows:

5506',	5504',	5502',	5489',	5478',	5464',	5458',	5453',	5443',	5433',	
5424',	5418',	5402',	5365',	5358',	5340',	5337',	5307',	5291'		Total 19 holes

Broke down these perfs w/18 bbls H2O. Perforated Pt. Lookout @ 1 spf .31" holes as follows:

5645',	5635',	5622',	5611',	5609',	5605',	5603',	5599',	5597',	5593',	
5587',	5579',	5575',	5569',	5557',	5549',	5545',	5540',	5534',	5527'	Total 20 holes

Acidized perfs w/1500 gal 15% HCl & ballsealers. Retrieved balls. RU to frac. Pumped 200,090 # 20/40 Brady sand and 70 Quality foam. Total fluid pumped 139 bbls. Total N2 pumped 160,050 scf. ATR-18 bpm, with ATP @ 3000 psi. ISIP – 2230 #. Flowed back on 1/4" and 1/2" chokes. Shut well in.

RIH w/CIBP & set @ 4910'. PT – Ok. Perforated Lewis Shale interval @ 1 spf .36" holes as follows:

4707' – 09';	4670' – 72';	4612' – 14';	4522' – 24';	4478' – 80';	4464' – 67';		
4279' – 81';	4254' – 56';	4227' – 29';	4216' – 18';	4188' – 90';	3973' – 75';		Total 36

Acidized Lewis Shale perfs w/1000 gal 15% HCL acid & ballsealers. Retrieved balls. RU to frac. Pumped 60 Quality foam w/200,740# sand, Total fluid – 930.6 bbls. ATR-20.5 bpm, ATP-2400 #. Flowed back on 1/4" and 1/2" chokes. RD flowback equipment. NU BOP. RIH w/bit & cleaned out fill to 4910'. Drilled out CIBP. Continue downhole to CIBP @ 5850'. Drilled out CIBP. C/O to PBTD @ 7877'. COOH. RIH w/2-3/8" tubing and set @ 7852' with "F" nipple @ 7821'. ND BOP & NU WH. Pulled BPV. Pumped off exp. check. RD & released rig 12/2/00.