

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3. Address and Telephone No.

5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454

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

Unit D, 824' FNL & 795' FWL  
Section 22, T30N, R5W

5. Lease Designation and Serial No.

SF-078739

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 30-5 Unit

8. Well Name and No.

SJ 30-5 Unit #71M

9. API Well No.

30-039-26029

10. Field and Pool, or exploratory Area

Blanco Mesaverde

11. County or Parish, State

Rio Arriba, NM

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

TYPE OF SUBMISSION

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

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other MV completion  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water  
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

See attached for details of the procedure used to complete the Mesaverde interval on the subject well. Production from both zones will be commingled per Administrative Order DHC - 2487 dated 10/20/99.

A subsequent report will be filed recording the actual date commingling occurs.



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

Signed

*Patsy Clough*

Title Sr. Regulatory/Proration Clerk

Date

12/30/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States, or false, or fraudulent statements or representations as to any matter within its jurisdiction.

\* See Instruction on Reverse Side

NBMO

FARMINGTON FIELD OFFICE  
JAN 19 2000

**San Juan 30-5 Unit #71M**  
**SF-078739; API - 30-039-26029**  
**Unit D, 824' FNL & 795' FWL; Section 22, T30N, R5W**  
**Rio Arriba, County, NM**

**Procedure used to add the Mesaverde intervals to the existing Dakota well and then commingle production.**

12/9/99

Lockout/tagout location. RIH w/set BP in FN @ 7868'. MIRU Key Energy #7. ND WH & NU BOPs. PT-OK. GIH & tagged up @ 7959' (PBTD). COOH. RU Blue Jet & perforated Mesaverde interval @ 1 spf .31" holes as follows:

5892', 5864', 5856', 5842', 5832', 5790', 5780', 5770', 5753', 5746', 5740', 5731', 5720', 5706', 5698', 5696', 5682', 5679', 5676', 5674', 5672', 5669', 5665', 5649', 5638', 5635', 5633', 5627', 5625', 5621', 5619', 5616', 5613', 5603', 5601', 5597', 5591', 5584', 5574', 5566', 5543', 5532', 5506', 5500', 5483', 5473', 5442', 5438', 5410', 5399' **Total 50 holes**

RU to acidize. Pumped 1000 gal 15% HCL & ballsealers. RIH w/junk basket & recovered balls. RD Blue Jet. RU to frac. Pumped 82,213 gal 60 Quality N2 foam w/3# Viking X-link gel w/203,120 # 20/40 Brady sand. Total N2 used 900,000 scf. ISR - 50 bpm, ATP - 2700 psi. ISIP - 1881 psi. Flowed back on 1/4" and 1/2" chokes for approx. 40 hours. Kill well w/40 bbls clay water. RD flowback equipment & pulled isolation tool. GIH w/4-1/2" TV 10 CIBP & set @ 5000'. GIH & dumped 10' sand on top of CIBP. Load casing w/64 bbls 2% KCl & PT CIBP & casing to 3800 psi. for 30 minutes. Good test.

ND & pulled isolation tool & NU wireline lubricator. GIH & shoot 2 (.38") squeeze holes @ 4548 under 500 psi. Well on vacuum. RIH w/4-1/2" cement retainer & set 4512'. PT - OK. Established inject rate. Pumped 100 sx Class H cement w/.75% FL62 w/0.2% CD-23, w/0.2% sodium metasilicate w/1.19 cf yield. Pumped tail - 25 sx Class H cement w/2% CaCl2 - 1.2 yield. Displaced w/17 bbls water. Pulled out of retainer & reversed out 2 bbls good cement. Job complete 12/16/99. RD BJ.

GIH w/3-7/8" bit & tagged @ 4510'. 2' cement on retainer. Drilled out cement & retainer 4512', & 40' of cement to 4555'. Circ. hole. & cleaned hole w/80 bbls 2% KC. COOH. RU Blue Jet & ran GR/CCL/CBL from 4900' to 3750'. Good bond from 4047' - 4804' (proposed perforation interval). TOC - 3850' w/7" intermediate @ 3612'. GIH & perforated Lewis Shale interval @ 1 spf .36" holes as follows:

4802' - 4804'(3');	4753' - 4755' (3');	4673' - 4675' (3');	4616' - 4618' (3');
4571' - 4573' (3');	4549' - 4551' (3');	4366' - 4368' (3');	4337' - 4339' (3');
4308' - 4310' (3');	4294' - 4296' (3');	4265' - 4267' (3');	4047' - 4049' (3'); <b>Total 36 holes</b>

RIH w/FB Packer & set @ 42'. RU to acidize. Pumped 1000 gal 15% HCL & ballsealers. Released packer & COOH. RIH w/junk basket & retrieved balls. RD Blue Jet. RU to frac. Pumped 66,879 gal 60 Quality N2 foam w/30# Viking X-link gel w/199,900 # 20/40 Brady sand. Total N2 - 821,500 scf. ATR - 45 bpm, ATP - 2500 psi. ISIP - 609 psi. Flowed back on 1/4" and 1/2" chokes for approx. 42 hours. RD flowback equipment. RIH & tagged sand @ 4949'. Cleaned out fill w/air to 5000' (1<sup>st</sup> CIBP). Drilled out. Chased to #2 CIBP @ 6300'. Drilled out #2 CIBP & chased to 7959' (PBTD). COOH. RIH w/2-3/8" 4.7# tubing and set @ 7876' with "F" nipple set @ 7843'. ND BOP. NU WH. Pumped off expendable check. RD & released rig 12/28/99. Turned well over to production department.

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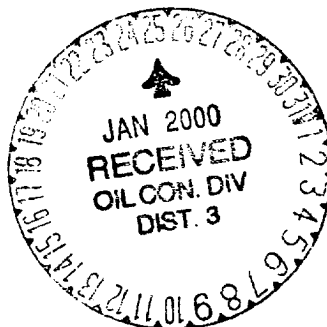
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As of 12/30/99 the production from both the Mesaverde and Dakota zones is commingled.



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

Signed

*Fatsy Chismon*

Title

Sr. Regulatory/Proration Clerk

Date

1/3/00

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