

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 0, 828' FSL & 1602' FEL
Section 10, T30N, R5W

5. Lease Designation and Serial No.

SF-078997

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 #72E

9. API Well No.

30-039-25676

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 Cmplt MV interval & stim
☐ 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 the attached for details of the procedure used to complete the Mesaverde zone of the subject well. Production from both zones will be commingled per Administrative Order DHC - 1968, dated June 11, 1998. A subsequent report will be filed recording the date actual commingling occurs.

RECEIVED
DEC 10 1998

OIL CON. DIV.
DIST. 3

98 DEC -7 PM 1:29
RECEIVED
BLM
FARMINGTON, NM

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

Signed

Patsy Clayton

Title

Regulatory Assistant

Date

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by

Title

Date

DEC 09 1998

Conditions of approval, if any:

FARMINGTON DISTRICT OFFICE

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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

NMOCD

San Juan 30-5 Unit #72E
SF-078997; API – 30-039-25676
Unit O, 828' FSL & 1602' FEL
Section 10, T30N, R5W; Rio Arriba County, NM

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

11/19/98

MIRU Key Energy #18. ND WH & NU BOPs. PT – OK. COOH w/263 jts of 2-3/8" tubing. RIH w/bit & scraper & ran to 7939'. C/O to 8002' (PBSD). COOH. RIH w/4-1/2" CIBP & set 6600'. Load hole & PT to 500 psi – OK. Ran GR-CCL-CBL log from 6611' to surface. TOC – 2550'. RU to perf Lower Mesaverde interval (.31" dia 120 deg. phased holes) as follows:

5880', 5864', 5838', 5808', 5781', 5758', 5745', 5727', 5725', 5723', 5721', 5719',
5708', 5695', 5692', 5689', 5677', 5671', 5632', 5588', 5549', 5545', 5521', 5507',
5502', 5498', **Total 26 Holes**

RU to acidize. Pumped 1100 gals 15% HCL & ballsealers. RIH & retrieved balls. RU to frac. Frac'd Lower Mesaverde interval (5498' – 5880'). Pumped 108,000 gal 60 Quality N2 30# Linear foam w/208,000 # 20/40 Brady sand. Total N2 – 1,191,000 scf, Total fluid to recover 960 bbls. ATP – 2800 psi, ATR- 55 bpm. ISIP – 1860 psi. Flowed back immediately on 2 (1/4") chokes for 39 hrs.

GIH & set 4-1/2" CIBP & set @ 5400'. PT - OK. RU to perf. Lewis Shale interval @ 1 spf (.38") 120 degree phased holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 4215').

4830' – 4833' (3');	4786' – 4789' (3');	4752' – 4755' (3');	4729' – 4732' (3');
4723' – 4726' (3');	4657' – 4660' (3');	4651' – 4654' (3');	4605' – 4608' (3');
4601' – 4604' (3');	4596' – 4599' (3');	4590' – 4593' (3');	4539' – 4542' (3');
4501' – 4504' (3');	4486' – 4489' (3');	Total 42 Holes	

RU to acidize Lewis Shale. Pumped 1500 gal 15% HCL & ballsealers. RIH & retrieved balls. RU to frac Lewis Shale. Pumped 73,230 gal 60 Quality N2 30# X-link Borate foam w/203,640 # 20/40 Brady sand. Total N2 – 832,000 scf. Total fluid to recover 732 bbls. ATR – 48 bpm & ATP – 2700 psi. ISIP – 400 psi. Flowed back immediately on two 1/4" chokes for approximately 29 hours. RD flowback equipment.

RIH w/workstring and cleanout fill to CIBP @ 5400'. Drilled out CIBP. GIH w/bit & cleanedout to 2nd CIBP @ 6600'. Drilled out. Cleaned out to 7992' (PBSD). COOH. RIH w/2-3/8" tubing and landed @ 7819', with "F" nipple set @ 7785'. ND BOP & NU WH. Pulled BPV. RD & released rig. Turned well over to production department.