

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 I, 1456' FSL & 851' FEL
Section 15, 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 #52M

9. API Well No.

30-039-25677

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 details
☐ 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 the procedure used to complete the Blanco Mesaverde formation on the subject well.

Plans will be to flow the Mesaverde gas until pressures stabilize and then at a later date commingle production from both the Dakota zone and the Mesaverde zones per DHC Order - DHC-1842.

RECEIVED
APR 22 1998
OIL CON. DIV.
DIST. 3

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

Signed

Patsy Clugston

Title

Regulatory Assistant

Date

4-21-98

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

ACCEPTED FOR RECORD

APR 21 1998

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

FARMINGTON DISTRICT OFFICE
BY *[Signature]*

San Juan 30-5 Unit #52M
SF-078997; Unit I, 1456' FSL & 851' FEL
Section 15, T30N, R5W

Procedure used to perforate and stimulate the Mesaverde formation.

3/9/98

MIRU Big A #18. Set Plug in "F" nipple. ND WH & NU BOP. PT BOP. COOH w/tubing. PU & RIH w/4 ½" RBP & set @ 7678'. Load hole and PT to 500 psi – 30 min. OK.

ND BOP. NU to frac. Ran GR/CCL/CBL log from 6000' to surface 7" casing shoe @ 3800' and TOC @ 3150'. GIH & perforated MV interval as follows:

5873', 5844', 5787', 5769', 5763', 5752', 5729', 5718', 5714', 5709', 5697',
5694', 5694', 5693', 5690', 5688', 5679', 5672', 5663', 5651', 5638', 5626',
5565', 5563', 5541', 5509', 5506', 5479', 5454', 5431', 5421', 5415', 5356'.

RU to acidize. Pumped 1386 gal 7 ½% HCL and 50 balls. RIH & knocked balls off and retrieved. RU to frac. Pumped 88,093 gal 60Q N₂ 30# Linear foam @ 50 bpm avg. rate and 2650 psi avg. treating pressure w/200,000 # 20/40 Brady sand. ISIP 760 psi. Flowed back on ¼" & ½" choke for approx. 50 hrs.

GIH & ran GR-CCL log from 6000' – 5200'. GIH & set 4½" CIBP @ 5050'. Load hole & PT CIBP & casing – OK. GIH & perforated Lewis Shale interval as follows @ 1spf:

4975' – 4978' (3'); 4804' – 4807' (3'); 4761' – 4764' (3');
4722' – 4725' (3'); 4682' – 4685' (3'); 4625' – 4628' (3');
4620' – 4623' (3'); 4574' – 4577' (3'); 4562' – 4565' (3');
4554' – 4557' (3'); 4313' – 4316' (3'); 4295' – 4298' (3'); Total 36 holes

RU to acidize. Pumped 1500 gal of 15% HCL & 50 ballsealers. RIH & knocked off and retrieved balls. RU to frac. Pumped 68,400 gal Quality 30# X-link N₂ foam @ 50 bpm ATR & 2500 psi ATP w/204,000 # 20/40 Brady sand. Total N₂ 841,000 scf. Flushed w/58 bbls water. ISIP 590 psi. Flowed back immediately on ¼" choke for approx. 50 hrs. SI, wait on workover rig to finish completion operations.

4/15/98

MIRU Big A #29. ND WH & NU BOPs. PT. RIH & cleaned out fill to CIBP @ 5025'. Drilled out CIBP. Cleaned out fill to 7632'. RIH w/2-3/8" 4.7# tubing and circulated hole. Landed tubing @ 7865' with "F" nipple @ 7832'. ND BOPs & NU WH. PT – Ok. Pumped off check. RD & MO 4/17/98. Turned well over to production department to commingle production.