

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 M, 800' FSL & 990' FWL
Section 31, T29N, R6W

5. Lease Designation and Serial No.

NM-03040-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 29-6 Unit

8. Well Name and No.

SJ 29-6 Unit #106

9. API Well No.

30-039-21039

10. Field and Pool, or exploratory Area

Blanco Mesaverde and
Basin Dakota

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 Add MV pay
- ☐ 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.)*

Attached are the details of the procedure used to add Mesaverde pay to the existing Dakota well. Plans are to flow the Mesaverde until pressures stabilize. Then the production from both the Dakota and Mesaverde intervals will be commingled per DHC Order 2385 dated 7/2/99. A subsequent sundry will be submitted to advise the date actual commingling occurs.

RECEIVED
AUG 26 1999
OIL CON. DIV.
Rm 3

RECEIVED
AUG 24 PM 2:23
OIL CON. DIV. NM

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

Signed

Fatsy Chugst

Title

Regulatory Assistant

Date

8/24/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD
FARMINGTON FIELD OFFICE
BY *[Signature]*

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

NMCCD

San Juan 29-6 Unit #106
NM-03040-A; API # 30-039-21039
Unit M, 800' FSL & 990' FWL, Section 31, T29N, R6W
Rio Arriba County, New Mexico

Brief details of procedure used to add Mesaverde pay to the existing Dakota well. Plans are to commingle production once the MV pressures stabilize.

7/7/99 MIRU Key Energy #40. Kill well. ND WH & NU BOP. PT - OK. COOH w/1-1/2" tubing. GIH w/4-1/2" bit & scraper to 8050'. COOH. GIH w/4-1/2" CIBP & set @ 6813'. PT casing -500 psi -30 min. Good test. COOH.

ND BOP & changed out casing head. NU mastervlve. Run GSL from 6150' - 3350'. Ran GR/CCL/CBL from 6200' to surface. RU Blue Jet & perforated Pt. Lookout interval @ 1 spf (.34") holes as follows:

5972' - 5974' (3'); 5894' - 5896' (3'); 5820' - 5822'(3');	5962' - 5964' (3'); 5871' - 5873' (3'); 5811' - 5813' (3');	5942' - 5944' (3'); 5862' - 5864' (3'); Total 30 holes	5924' - 5926' (3'); 5842' - 5844' (3');
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RU BJ to acidize Pt. Lookout interval. Pumped 750 gal 15% HCl & ballsealers @ 5.5 bpm & flushed w/95 bbls 2% KCL. RIH w/wireline & released balls. RD & released rig 7/14/99. Will complete rigless.

7/19/99 MIRU BJ to frac. Pumped 48,510 gal slickwater frac w/2% KCL & 24,000 # 20/40 Brady sand in 3 stages. Flushed w/1063 bbls 2% KCL. ATR - 50 bpm and ATP - 1600 psi. ISDP - 0. Well on vacuum. Shut-in for 72 hours.

MIRU Blue Jet & set CIBP @ 5804'. PT casing to 500 psi for 30 minutes. Good test. Perf'd Menefee interval @ .34" holes as follows:

5546', 5566', 5567', 5575', 5577', 5579', 5583', 5584', 5589', 5590', 5612', 5633', 5637',
5650', 5660', 5727', 5730', 5732', 5734', 5736', 5743', 5746', 5748', 5757', 5761', 5767'
5773', 5782', 5784', 5793', **Total 30 holes.**

RU to acidize. Pumped 750 gal of 15% HCl & ballsealers. Knocked off balls & retrieved. RD Blue Jet. RU BJ to frac Menefee interval. Started pad of 48 bbls 2% KCL @ 46 bpm, ramed sand to .8 ppg stage, pumping 30,000# 20/40 Brady sand @ 46 bpm, AT - 45 bpm w/55,000 gal 2% KCL slickwater, flushed with 83 bbls @ 45 bpm. ATP-2100 psi. ISDP - 130 psi. Total fluid to recover 1309 bbls. RD BJ.

RU Blue Jet & set plug @ 5536'. Perforated Cliffhouse @ .34" hole @ 1 spf as follows:

5414' - 5416' (3'); 5460' - 5462' (3'); 5489' - 5491' (3');	5422' - 5424' (3'); 5463' - 5465' (3'); 5492' - 5494' (3');	5426' - 5428' (3'); 5468' - 5470' (3'); Total 30 holes	5456' - 5458' (3'); 5486' - 5488' (3');
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RU to acidize. Pumped 750 gal 15% HCL. RD. RU BJ to frac. Pumped 49,350 gal of slick H2O. Pumped a 2352 gal slick H2O pad followed by 30,000# 20/40 Brady sand. Flushed w/3402 gal of Slick H2O. ATP- 1710 psi, ATR - 45 bpm, ISDP - 300 psi. RIH w/4-1/2" RBP & set @ 5400'. Perforated Lewis Shale @ .38" holes @ 1 spf as follows:

5046' - 5048' (3'); 4960' - 4962' (3'); 4654' - 4656' (3');	5043' - 5045' (3'); 4771' - 4773' (3'); 4640' - 4642' (3');	5040' - 5042' (3'); 4767' - 4769' (3'); 4634' - 4636' (3');	4963' - 4965' (3'); 4764' - 4766' (3'); 4626' - 4628' (3') Total 36 holes
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RU to acidize Lewis Shale. Pumped 1000 gal 15% HCL & ballsealers. Knocked off balls. RU BJ to frac. Ran CIBP @ 5390'. Pumped 72,114 gal of 60 Quality foam consisting of 30,660 gal of 30# X-link gel & 872,000 scf N2 gas. Pumped a 4200 gal foam pad followed by 201,400# 20/40 Brady sand. ATR - 45 bpm, ATP - 2300 psi. ISDP - 170 psi. Flowed back on 1/4" & 1/2" choke for approx. 38-1/4" hours.

8/19/99 MIRU Key Energy #40. Kill well. ND Frac equipment. NU BOP & PT - OK. RIH w/4-1/2" BP retrieving head & tagged fill @ 5381'. CO fill. Pulled plug @ 5390'. Tagged & CO fill. Drilled out CIPB @ 5804'. Circ. bottoms up. CO fill to 6813'. RIH w/2-3/8" tubing and set @ 5952' with "F" nipple set @ 5921'. ND BOP & NU WH. PT - OK. Pumped off check and RD & released rig 8/23/99 @ 1800 hrs.