

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

MAR - 5 1999

OIL CON. DIV.
DIST. 3

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 L, 1750' FSL & 990' FWL
Section 20, T29N, R6W

5. Lease Designation and Serial No.

SF-078426-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 #73

9. API Well No.

30-039-07571

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 Add pay & stimulate
☐ 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 the procedure used to add additional perfs & stimulate the Menefee & Cliffhouse intervals and then add pay and stimulate the Lewis Shale interval all within the existing Mesaverde formation.

RECEIVED
RLM
99 FEB 25 PM 4:15
070 FARMINGTON, NM

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

Signed Felipe Cruz Title Regulatory Assistant Date 2-24-99

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

MAR 02 1999

* See Instruction on Reverse Side

NMOCD

FAH
BY SM

San Juan 29-6 #73
SF-078426-A; Unit L, 1740' FSL & 990' FWL
Section 20, T29N, R6W; Rio Arriba County, NM

**Procedure used perf additional Mesaverde perfs and acidize and then
add pay & stimulate the Lewis Shale interval in the existing Mesaverde formation.**

2/12/99

MIRU Key Energy Rig # #40. Kill well. ND WH & NU BOP. PT OK. COOH w/1-1/4" production tubing. GIH w/bit & scraper to PBTD @ 5477'. COOH. RIH & 4-1/2" packer & set @ 30'. ND BOP & ND Tubing head. NU new tubing head. PT OK. NU BOP. Release packer & laid down. RU BlueJet & RIH w/Baker CIBP & set @ 5300'. Perforated Menefee & Cliffhouse zones as follows @ 1 spf (.31") 120 degreed phased holes.

5278', 5274', 5237', 5233', 5197', 5195', 5185', 5174', 5149', 5145',
5110', 5108', 5098', 5072', 5068', 4965', 4961', 4940', 4933', 4928' **Total 20 holes**

RIH w/RBPkr & set @ 5115'. Acidize Menefee perfs with 25 bbls of 15% HCL & ballsealers. Surged balls off and retrieved balls. PUH & reset packer @ 4875'. PT - OK. Pumped 250 more gal of 15% HCL acid. Release packer & knocked balls off. COH w/Pakcer. RIH w/5" CIBP & set @ 4850'. PT - Ok.

RU to perf Lewis Shale interval. Logged CBL/VDL, GR/CCL from 4845' to 130'. Perfd @ 1 spf .38" diameter holes as follows (Huerfanito Bentonite not present, equivalent stratigraphic depth is 3800':

4482' - 4485' (3');	4419' - 4422' (3');	4325' - 4328' (3');	4288' - 4291' (3');
4226' - 4229' (3');	4174' - 4177' (3');	4159' - 4162' (3');	4137' - 4140' (3');
4015' - 4018' (3');	3973' - 3976' (3');	3948' - 3951' (3');	3914' - 3917' (3'); Total 36 holes.

RD Blue Jet & RIH w/5" packer & set @ 3727'. PT - OK. RU to acidize - pumped 2 bbls 15% HCL & 22 bbls of acid w/ballsealers. RIH & knocked balls off. COOH w/packer. RIH w/5" packer & set 3268'. RU to frac. Pumped 958 bbl of 2% KCL water & 30# gel, 60% Quality foam, 204,900 # 20/40 Brady sand with 825,000 Total N2. ATR - 24 bpm and @ 2550 psi ATP - ISDP 600 psi. Flowed back on 1/4" & 1/2" chokes for approx. 43 hrs. Release packer & COOH. RIH w/bit & tagged fill. Circulated and C/O to CIBP @ 4850'. Drilled out CIBP. Tagged up 2nd CIBP @ 5300'. Drilled out & then Cleaned out to PBTD @ 5477'. COOH. RUN w/2-3/8" tubing and set @ 5430' with "F" nipple set @ 5397'. ND BOP & NU WH. Pumped off check & RD & released rig 2/23/99. Turned well over to production department.