

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

5. Lease Designation and Serial No.

SF-079047

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 32-8 Unit

8. Well Name and No.

SJ 32-8 Unit #23

9. API Well No.

30-045-10675

10. Field and Pool, or exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan, NM

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)

990' FSL & 1650' FWL  
Section 14, T-31-N, R-8-W

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 New casing. frac well  
☐ 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 page for the procedure used to run new casing and frac the abovementioned well.

RECEIVED  
FEB - 6 1995  
OIL CON. DIV.  
DIST. 3

NO. 1004-0135  
FEB 12 1995  
FARMINGTON, NM

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

Signed [Signature] Title Envir./Regulatory Engineer Date 1-31-95

(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.

\* See Instruction on Reverse Side

NMOCD

FARMINGTON DISTRICT OFFICE  
BY [Signature]

Procedure used in workover on the San Juan 32-8 #23.

MIRU Drake #28 12-2-94. POOH w/tubing. Tubing parted. Recovered a total of 5936' fish. Pushed 62' junk to 5964'. GIH w/2308' of 4" FL4S 10.46#/ft J-55 casing. Then 3655' of 4-1/2" 11.6#/ft N-80 casing. Unloaded annulus w/N<sub>2</sub>.

12/21/94 1100 hrs RU Western to cement. Cemented 1st stage-150 sx Class B w/5% CF14 3#/sx Gilsonite, mixed @ 15.6 ppg, yield 1.18 ft<sup>3</sup>/sx. Over displaced by 6 bbls. 2nd Stage - 325 sx 65/35 POZ w/4% gel, 2% CaCl<sub>2</sub>, 12.6 ppg & 1.74 ft<sup>3</sup>/sx yield. Circ. 30 bbls of lead cement to surface. WOC 18 hrs.

Drilled cement to 5952'. Logged from 5938 - 2800' - CBL & VDL. Logged 5941' to 4000' - CNL & G/R. Shot 2 squeeze holes @ 5860'. Set cement retainer 5855'. Pumped 30 sx Cl B neat cement below retainer. Rev. Circ. 1/2 bbl. GIH w/Packer & set @ 30'. PT 6200 psi for 5 min. Broke back to 500 psi. POOH w/packer. GIH w/4-1/2" RBP & set at 3650' and set packer at 30'. PT 4-1/2" casing to 7000 psi, held OK. POOH w/RBP.

GIH w/4" packer to isolate leak. Found hole at 5830'. POOH w/packer. Perf'd w/2-1/2" gun - 5820-40' 4 spf. Acidized w/2000 gal 7-1/2% HCl. Frac'd 903 bbls fluid w/533,000 scf N<sub>2</sub> w/303,040 # 20/40 Arizona Sand. Flowed well back. Cleaned out w/coiled tubing and N<sub>2</sub> to 5740'. RIH w/2-3/8" tubing & cleaned out w/water to 5843'.

RIH set 4" RBP at 5740'. Perf - 3-1/8" gun as follows: 5554-58', 5576-80', 5618-22', 5630-34', 5692-96', 5707-11', 1 spf. Acid ball off w/5,000 gal of 15% HCl & 30 balls. Knocked balls off. Set 4" RBP @ 5000'. Perf'd select fire - 4510', 4516', 4522', 4528', 4546', 4552', 4558', 4564', 4570', 4598', 4688', 4694', 4700', 4706', 4712', 4718', 4724', 4758', 4764', & 4770'. Acid ball off w/ 36,158 gal 2% KCl & 5000 gal 15% HCl & 23 balls. RIH w/2-3/8" tubing & knocked balls off. Flowed back top zone. POOH w/both RBP. Flowed well back w/air.

RIH w/1-1/2" EUE, 2.9#/ft J-55 tubing and set at 5805'. RD BOP's & NU WH. RD rig and equipment. Released rig @ 1800 hrs. on 1-13-95. Turned well over to production, waiting on connection.