

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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)

1800' FNL & 952' FEL
Section 24, T31N, R8W
H

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

SF-079351

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 #10

9. API Well No.

30-045-10562

10. Field and Pool, or exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan, 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 Sidetrack 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.)*

The attached is the procedure used to sidetrack the abovementioned well.

RECEIVED
NOV 20 1996

OIL CON. DIV.
DIST. 3

NOV 16 1996
OIL CON. DIV.

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

Signed

Title Regulatory Assistant

Date 11-11-96

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

ACCEPTED FOR RECORD

NOV 18 1996

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
RY

San Juan 32-8 #10
SF-079351, 1800' FNL & 952' FEL
Section 24, T31N, R8W, San Juan County, NM

Procedure Used to Sidetrack

9/28/96

MIRU Big A #18 to Sidetrack. ND WH & NU BOPs. Test - OK. Fished & recovered 127 jts 2-3/8" tubing & 6 3-1/2" DCs. TIH w/7" retainer & set @ 5250'. Load annulus w/fresh water. PT casing to 500 psi - OK. RU BJ to cement. Pump 22 bbls cement below retainer & 2 bbls on top of retainer. (50'). Reverse circulate & could not under 500 psi; swap out & circulate down tubing & up backside 230 bbl with 2 bbls returns. 112 ft³ cement below retainer and 11.2 ft³ cement above retainer. POOH. ND BOP. Swapped out WH. RD & MO Big A #18 10/2/96.

10/08/96

RU Bluejet & RIH & set Baker DW-1 Packer @ 4019'. RD & MO Bluejet. Waiting on sidetrack/completion Rig.

10/18/96

MIRU Big A #25. NU BOPs & test - OK. TIH whipstock & set @ 4011'. Milled window from 3995'-4017'. Blew hole dry; POOH. GIH w/directional assembly. Drilled & surveyed to 5890' (TMD) - 5853' (TVD). Circ. hole clean. POOH. GIH w/4- 1/2" J-55 10.5# (107 jts) & 11.6# (27 jts) casing & set @ 5881' (9' off of bottom).

10/23/96

RU BJ to pump cement. Pumped 10 bbls 2% KCl ahead, 10 bbls mud flush, 5 bbls H₂O spacer & 65 bbls (365 cu ft.) slurry 50:50 POZ cement. Dropped plug. Pumped 92.5 bbls 2% KCl for displacement. Bumped plug @ 1500 psi. RD BJ. RD & MO Big A - waiting on logging.

10/26/96

RU Bluejet. Ran CBL - from 5812' to TOC @ 3250' (745' overlap - 4 1/2" X 7"). Ran GSL from 5812' to 5000'. RD Bluejet, waiting on completion rig.

10/30/96

RU BJ & test 4-1/2" annulus to 500 psi & 4-1/2" casing to 1500 psi - OK. RU Bluejet & perf'd as follows: 5750-5766' @ 2 spf; 5730-5736' @ 2 spf; 5670-5675' @ 1 spf; 5640-5645' @ 1 spf; 5485-5490' @ 1 spf; total of 59 holes - all .36".

RU BJ to acidize. Pumped 1000 gal 15% HCl w/2 gal per 1000 I-22 corrosion inhibitor & 90 balls. Formation broke down @ 2,200 psi @ 3 bpm. Balled off @ 1900 psi. Average rate 20 bpm & average pressure - 800 psi. Recovered 87 balls.

11/1/96

RU BJ to frac. Frac'd with 212,000 # 20/40 Brady Sand, 650,000 scf N₂ - 50 Quality foam, average rate 40 bpm, average pressure 3,700 psi, ISDP - 1200 psi. Immediately flowed back for forced closure. Flowed @ 49 hours. SI.

11/7/96

MIRU Big A #18. ND WH & NU BOP. Test - OK. Circ. Hole clean w/N₂ to PBTD - 5825'. RIH w/2-3/8" 190 jts 4.7# J-55 tbg & N-80 (bottom 10 jts) & set @ 5747'. FN @ 5714'. ND BOPs. NU WH. Test - Good. Pumped off expendable check. RD & Released rig 11-8-96. Turned well over to production department.