

Form 3160-5
(June 1990)

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)

NW/NE, 990' FNL & 1650' FEL
Section 21, T28N, R3W

FORM APPROVED

Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

Jicarilla Cont. #84

7. If Unit or CA, Agreement Designation

Indian B

8. Well Name and No.

Indian B #1

9. API Well No.

30-039-07312

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

☐ 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.)*

This well was plugged and abandoned on September 16, 1996 per the attached report.

RECEIVED
BLM
96 SEP 24 PM 12:31
070 FARMINGTON, NM

RECEIVED
NOV 1 1996
OIL & GAS DIV.
SAGE 3

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

Signed

[Signature]

Title Envir./Regulatory Engineer

Date

9-18-96

(This space for Federal or State office use)

Approved by

[Signature]

Title

Chief, Lands and Mineral Resources

Date

NOV 19 1996

Conditions of approval, if any:

Submit Final Abandonment when surface reclaimed.

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

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979
FARMINGTON, NM 87499
505-325-2627 • FAX: 505-325-1211

Phillips Petroleum Company
Indian B #1 (Mesaverde)
990' FNL, 1650' FEL, Sec. 21, T-28-N, R-3W
Rio Arriba County, NM.,
Jicarilla Cont. #84

September 17, 1996

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Plug & Abandonment Report

Cementing Summary:

Plug #1 with retainer at 5674', mix 119 sxs Class B cement, squeeze 100 sxs below retainer into Mesaverde open hole and spot 19 sxs inside casing to 5574' to cover Mesaverde top.

Plug #2 with 31 sxs Class B cement inside casing from 3925' to 3765' to cover Pictured Cliffs top.

Plug #3a with retainer at 3648', mix 106 sxs Class B cement and squeeze under retainer and outside 7" casing from 3690' to 3307'.

Plug #3b spot 75 sxs Class B cement inside casing above CR from 3648' to 3259' to cover Ojo Alamo interval

Plug #4 with retainer at 2212', mix 55 sxs Class B cement; squeeze 37 sxs outside 7" casing from 2270' to 2170' and spot 18 sxs cement inside casing to 2118' to cover Nacimiento top.

Plug #5 with 144 sxs Class B cement pumped down 7" casing from 302' to surface, circulate 1 bbl good cement out bradenhead.

Plugging Summary:

Notified Jicarilla Tribe on 9/9/96

Notified BLM 11:20 am, 9/11/96

9-11-96 Safety Meeting. Road rig and equipment to location. RU rig. RD wellhead. Layout relief line to pit. Open up well, no pressure. ND wellhead; bolts were rusted. PU on tubing and unseat tubing hanger. PU on tubing, found stuck; pulling 50,000#. Break tubing hanger off. Strip on BOP and NU. PU on tubing and worked tubing till free. POH with 34 joints tubing; well started unloading. Pump 40 bbls water down tubing; well unloaded fluid and gas; circulate well till dead with additional 60 bbls water. Finish POH with tubing; tally and inspect 185 joints 2-3/8" tubing. Total 202 joints tubing in well, 6198'. PU 7" cement retainer and RIH to 1227'. Shut in well. SDFD.

9-12-96 Safety Meeting. Open up well, no pressure. Finish setting 7" retainer at 5674'. Pressure test tubing to 1500# for 10 min, held OK. Sting out of retainer and circulate casing with corrosion inhibitor. Attempt to pressure test casing, leak 1 bpm at 800#. Sting into retainer. Establish rate into Mesaverde open hole 1 bpm at 1000#. Plug #1 with retainer at 5674', mix 119 sxs Class B cement, squeeze 100 sxs below retainer into Mesaverde open hole and spot 19 sxs inside casing to 5574' to cover Mesaverde top. POH to 3925'. Plug #2 with 31 sxs Class B cement inside casing from 3925' to 3765' to cover Pictured Cliffs top. POH with tubing and LD setting tool. RU A-Plus wireline truck. Perforate 3 squeeze holes at 3690'. RIH with wireline cement retainer; set at 3648'. RIH with tubing and stinger; sting into retainer at 3648'. Establish rate into squeeze holes 2 bpm at 500#. Plug #3a with retainer at 3648', mix 106 sxs Class B cement and squeeze under retainer and outside 7" casing from 3690' to 3307'. Sting out of retainer and reverse circulate well clean with 30 bbls water; circulate out 1/2 bbl cement. POH to 3571'. SI well. SDFD.

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Indian B #1 (Mesaverde)

990' FNL, 1650' FEL, Sec. 21, T-28-N, R-3W

Rio Arriba County, NM.,

Jicarilla Cont. #84

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Plug & Abandonment Report

Plugging Summary Continued:

9-13-96 Safety Meeting. Open up well. RIH to cement retainer at 3648'. Plug #3b spot 75 sxs Class B cement inside casing above CR from 3648' to 3259' to cover Ojo Alamo interval POH with tubing and LD stinger. RU A-Plus wireline truck. Perforate 3 squeeze holes at 2270'. PU 7" cement retainer and RIH; set at 2212'. Sting out of retainer. Attempt to pressure test casing; leak. Sting into retainer. Establish rate into squeeze holes 1 bpm at 1200#. Plug #4 with retainer at 2212', mix 55 sxs Class B cement; squeeze 37 sxs outside 7" casing from 2270' to 2170' and spot 18 sxs cement inside casing to 2118' to cover Nacimiento top. POH and LD tubing and setting tool. Perforate 3 squeeze holes at 302'. Establish circulation out bradenhead with 10 bbls water. Plug #5 with 144 sxs Class B cement pumped down 7" casing from 302' to surface, circulate 1 bbl good cement out bradenhead. Shut in well and WOC. Open up well; cement flowing out bradenhead. Pump ½ bbl water down bradenhead. Shut in well and WOC overnight. SDFD.

9-16-96 Safety Meeting. Open up well, no flow. ND BOP. Cut wellhead off; had to chip cement around wellhead. Found cement down 75' inside 7" casing and 10' in 7" x 10-3/4" annulus. Mix 35 sxs Class B cement to fill casing and casing annulus and install P&A marker. RD rig and equipment. Move off location.

Erwin Elote, Jicarilla Tribe was on location 9/12/96.