

submitted in lieu of Form 3160-

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
Phillips Petroleum Company

3. Address & Phone No. of Operator
5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3435

4. Location of Well, Footage, Sec., T, R, M
Sec., T--N, R--W, NMPM
1450' FSL & 1630 FEL
J Section 31, T-30-N, R-5-W

5. Lease Number
NM 012335

If Indian, All. or

6. Tribe Name

7. Unit Agreement Name
San Juan 30-5 Unit

8. Well Name & Number
SJ 30-5 Unit #64

9. API Well No.
30-039-21792

10. Field and Pool
Blanco Pictured Cliffs

11. County and State
Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment

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

RECEIVED
MAR 24 1997

13. Describe Proposed or Completed Operations

OWL GOV. DIV.
DIV. 3

Phillips Petroleum plugged and abandoned this well on March 12, 1997
per the attached Plug & Abandonment report.

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

Signed

Richard Allred

Title

Production Superintendent

Date

3/17/97

(This space for Federal or State Office use)

APPROVED BY

/s/ Duane W. Spencer

Title

Date

MAR 20 1997

CONDITION OF APPROVAL, if any:

NMOGD

A - PLUS WELL SERVICE, INC.

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

Phillips Petroleum Company
San Juan 30-5 Unit #64 Pictured Cliffs
1450' FSL, 1630' FEL, Sec. 31, T-30-N, R-5W
Rio Arriba County, NM.,
NM-012335

March 13, 1997

Plug & Abandonment Report

Cementing Summary:

- Plug #1** with CIBP at 3616', spot 15 sxs Class B cement inside casing from 3616' to 3072' to isolate Pictured Cliffs perforations and cover Fruitland top.
- Plug #2** with retainer at 2730', while mixing 101 sxs Class B cement well pressure increased to 1500#; stopped mixing cement and displaced 94 sxs cement outside 2-7/8" casing from 2920' to 2663', final squeeze pressure 1800#; sting out of retainer and leave 7 sxs above CR to 2476' to cover Kirtland and Ojo Alamo tops.
- Plug #3** with retainer at 1560', mix and pump 54 sxs Class B cement, squeeze 51 sxs cement outside 2-7/8" casing from 1600' to 1500' and leave 3 sxs inside casing to 1450' to cover Nacimiento top.
- Plug #4** with 78 sxs Class B cement pumped down 2-7/8" casing from 183' to surface, circulate good out bradenhead.

Plugging Summary:

Notified BLM on 3/10/97

3-10-97 Road rig to location. RU rig and equipment. Layout relief line to pit. Held H₂S Safety Meeting with Stand-by Safety. Install pit liner and plastic under rig. Check well pressures: casing 140# and bradenhead 0#. Flare casing gas while bleeding down; H₂S at 2,000 ppm. Pump 25 bbls water down casing to kill well. ND wellhead. NU BOP and test. RU A-Plus wireline truck. Round-trip 2-7/8" gauge ring to 3650'. RIH with 2-7/8" PlugWell CIBP and set at 3616'. RIH with open ended tubing workstring to 3616' and tag CIBP. Load casing with water. Attempt to pressure test, leak 1-1/2 bpm at 700#. Shut in well. SDFD.

3-11-97 Safety Meeting. Plug #1 with CIBP at 3616', spot 15 sxs Class B cement inside casing from 3616' to 3072' to isolate Pictured Cliffs perforations and cover Fruitland top. POH with tubing. Perforate 2 squeeze holes at 2920'. Set 2-7/8" PlugWell cement retainer at 2730'. Sting into retainer at 2730'. Sting out of retainer and load casing with 6 bbls water. Attempt to pressure test casing, leak 1-1/2 bpm at 800#. Sting into retainer. Establish rate into squeeze holes 1-1/2 bpm at 600#. Plug #2 with retainer at 2730', while mixing 101 sxs Class B cement well pressure increased to 1500#; stopped mixing cement and displaced 94 sxs cement outside 2-7/8" casing from 2920' to 2663', final squeeze pressure 1800#; sting out of retainer and leave 7 sxs above CR to 2476' to cover Kirtland and Ojo Alamo tops. POH with tubing. Perforate 2 squeeze holes at 1600'. RIH with 2-7/8" PlugWell cement retainer and set at 1560'. Sting into retainer at 1560'. Sting out of retainer. Pressure test casing to 500# for 5 min, held OK. Sting into retainer. Establish rate into squeeze holes 1-1/2 bpm at 600#. Plug #3 with retainer at 1560', mix and pump 54 sxs Class B cement, squeeze 51 sxs cement outside 2-7/8" casing from 1600' to 1500' and leave 3 sxs inside casing to 1450' to cover Nacimiento top. POH and LD tubing. Perforate 2 squeeze holes at 183'. Establish circulation out bradenhead with 11 bbls water. Plug #4 with 78 sxs Class B cement pumped down 2-7/8" casing from 183' to surface, circulate good out bradenhead. Shut in well and WOC over night. Dig out wellhead. SDFD.

3-12-97 Safety Meeting. Open up well. ND BOP. Cut wellhead off; found cement down 15' in both the 2-7/8" casing and 8-5/8" annulus. Mix 20 sxs Class B cement, fill 2-7/8" casing and 8-5/8" annulus, then install P&A marker. RD rig and equipment; move off location. J. Morris with BLM on location; Verl W. with Standby Safety on location