

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

97 JUL 15 2:10:40
670 100000000, NM

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

Gold 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

13. Describe Proposed or Completed Operations

Phillips Petroleum submitted a sundry notice on December 12, 1995 to plug and abandon this well. On January 19, 1996 the BLM amended and approved the plugging plan.

A recent review of the well file questions the top of cement in the 2-7/8" by 7-7/8" annulus. A Temperature Survey on 8-5-78, indicates TOC at 2275', which is above the Ojo Alamo. A Cement Bond Log on 11-5-79, records a TOC at 2930', which is below the Kirtland top at 2926'.

Please amend the plugging plan per the attached procedure and wellbore schematics.

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

Signed Richard Allred Title Production Superintendent

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

DISTRICT MANAGER

NMOC

REVISED
PLUG & ABANDONMENT PROCEDURE

10-9-96

San Juan 30-5 Unit #64
Blanco Pictured Cliffs
SE Section 31, T-30-N, R-05-W
Rio Arriba Co., NM

Note: All cement volumes use 100% excess outside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

Prior to starting plugging operations, pull 1-1/4" coiled tubing from well

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Phillips safety regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND and NU BOP, test.
3. Tally 1-1/4" tubing work string. PU and round-trip 2-7/8" wireline gauge ring or casing scraper to 3616'.
4. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 3616' - 3100')**: PU 2-7/8" wireline set bridge plug and RIH; set at 3616'. RIH with open ended tubing to 3616'. Load casing with water and pressure test to 500#. Mix 16 sxs Class B cement and spot a balanced plug inside casing above the bridge plug at 3616' to 3100' to cover Ft top. POH with tubing.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 2920' - 2663')**: Perforate 4 squeeze holes at 2920'. If casing pressure tested the attempt to establish rate into squeeze holes. If unable to pump into then only set an inside plug. PU 2-7/8" wireline cement retainer and RIH; set retainer at 2713'. RIH with stinger to 2713'. Load casing with water and pressure test casing to 500#. Circulate casing with corrosion inhibited water. Sting into retainer and establish rate into squeeze holes. Mix 136 sxs Class B cement, squeeze 128 sxs outside 2-7/8" casing from 2920' to 2663' and leave 8 sxs cement inside casing over Ojo Alamo top. POH with tubing.
6. **Plug #3 (Nacimiento top, 1600' - 1500')**: Perforate 4 squeeze holes at 1150'. PU 2-7/8" wireline cement retainer and RIH; set at 1550'. RIH with stinger and pressure test casing to 500#. Sting into retainer. Establish rate into squeeze holes. Mix 54 sxs Class B cement, squeeze 50 sxs outside 2-7/8" casing from 1600' to 1500' and leave 4 sxs cement inside casing over Nacimiento top. POH and LD tubing and setting tool.
7. **Plug #7 (Surface)**: Perforate 4 squeeze holes at 183'. Establish circulation out bradenhead valve. Mix approximately 80 sxs Class B cement and pump down 2-7/8" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
8. ND BOP and cut below surface casing. Install P&A marker with cement to comply with regulations. RD, Move off location, cut off anchors, and restore location.

San Juan 30-5 Unit #64

Current

Blanco Pictured Cliffs

SE Section 31, T-30-N, R-5-W, Rio Arriba County, NM

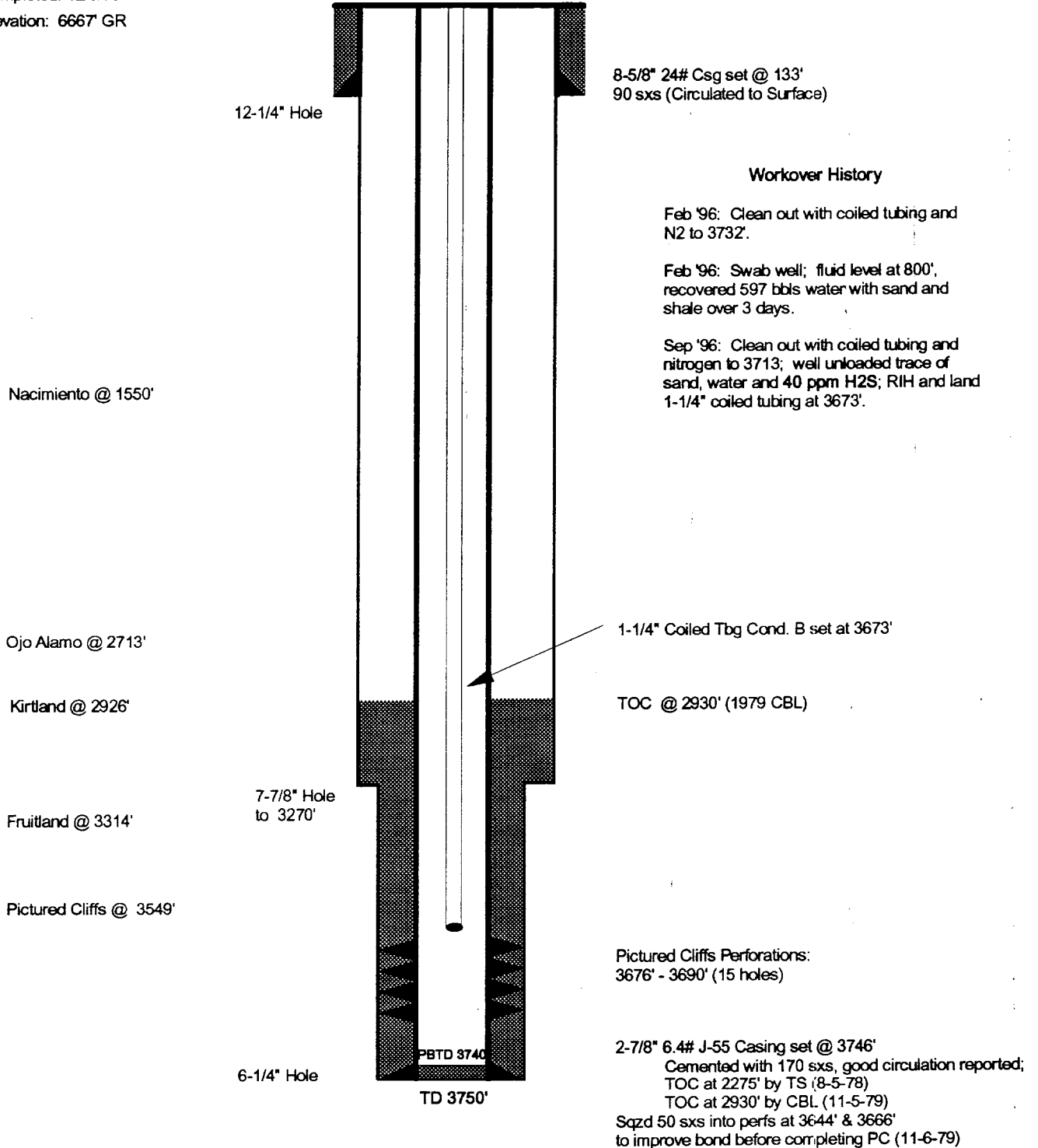
Today's Date: 10/9/96

Spud: 7/30/78

Completed: 12/6/79

Elevation: 6667' GR

57 JAN 15 11:15:40
070 PICTURED CLIFFS, NM



San Juan 30-5 Unit #64

Proposed P&A

Blanco Pictured Cliffs

SE Section 31, T-30-N, R-5-W, Rio Arriba County, NM

Today's Date: 10/9/96

Spud: 7/30/78

Completed: 12/6/79

Elevation: 6667' GR

27 JUL 15 AM 10:40
OJO ALAMO SECTION, NM

