

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

NMSF078543

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

San Juan 32-7 Unit

8. Well Name and No.

SJ 32-7 Unit #48

9. API Well No.

30-045-22983

10. Field and Pool, or Exploratory Area

**S. Los Pinos Fruitland
Pictured Cliffs**

11. County or Parish, State

San Juan, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3a. Address

5525 Highway 64, NBU 3004, Farmington, NM 87401

3b. Phone No. (include area code)

505-599-3454

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**Unit D, 900' FNL & 1030' FWL
Section 35, T32N, R7W**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

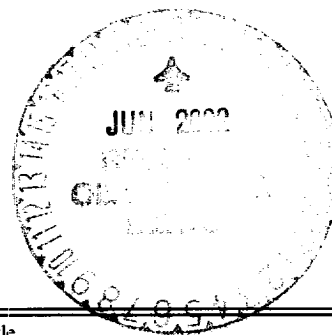
- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|--|--|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other _____ |
| <input checked="" type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

This sundry replaces the NOI to P&A the subject well dated 11/9/01. A Plus will be plugging this well and has rewritten the procedure. See attached for new procedure.



14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Patsy Clugston

Title

Sr. Regulatory Clerk

Date

6/10/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

6/19/02

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

NMOCA

PLUG AND ABANDONMENT PROCEDURE 6/6/02
San Juan 32-7 Unit #48
So. Los Pinos Fruitland Pictured Cliffs
990' FNL & 1030' FWL,
Unit D, Section 35, T32N, R7W
Latitude: 36°56'29"N / Longitude: 107°32'28"W
API #30-045-22983

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Make the One Call before digging the blow pit. Install and/or test rig anchors. Prepare blow pit.
2. Locate nearest area that an emergency rescue helicopter could land and document with the posted latitude and longitude for the wellsite in the crew trailer and on the procedure.
3. Shut in the well if necessary. Lock out and tag out all lines, meters and other equipment.
4. Comply with all NMOCD, BLM and Phillips safety rules and regulations. Conduct JSA meeting for all workers on location. MOL and RU pulling unit. Kill well with water as necessary. ND wellhead and NU BOP, test BOP.
5. Prepare and tally a 1-1/4" IJ tubing workstring. Round-trip 2-7/8" wireline gauge ring to 3422'.
6. **Plug #1 (Pictured Cliffs perforations and Fruitland tops, 3422' – 3024')**: Set a 2-7/8" CIBP at 3422'. TIH with 1-1/4" tubing and tag CIBP. Load casing with water and circulate the well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as necessary. Mix 13 sxs cement and spot a balanced plug inside casing above the CIBP to isolate the Pictured Cliffs perforations and to cover the Fruitland top. PUH to 2436'.
7. **Plug #2 (Kirtland and Ojo Alamo tops, 2436' – 2300')**: Spot 20 sxs cement (in two stages) inside casing to cover Kirtland and Ojo Alamo tops. Cement will also cover existing casing leak at 1950'. WOC and tag cement. TOH with tubing.
8. **Plug #3 (Nacimiento top, 1120' – 1020')**: Perforate 3 squeeze holes at 1120'. Establish rate into squeeze holes. If the casing pressure tested after plug #2, mix 55 sxs cement and pump down the 2-7/8" casing: squeeze 50 sxs outside casing and leave 5 sxs inside casing. If the casing did not pressure test, then set a 2-7/8" cement retainer at 1070'. TOH and LD tubing.
9. **Plug #4 (8-5/8" Surface casing shoe, 185' - Surface)**: Perforate 2 squeeze holes at 185'. Establish circulation out bradenhead valve with water. Mix and pump approximately 70 sxs cement down 2-7/8" casing to circulate good cement out bradenhead valve. Shut well in and WOC.
10. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

San Juan 32-7 Unit #48

Current

So. Los Pinos Fruitland Pictured Cliffs

NW, Section 35, T-32-N, R-7-W, San Juan County, NM

Long: 107°32'28"W / Lat: 36°56'29"N

API #30-045-22983

Today's Date: 6/6/02

Spud: 7/22/78

Completed: 6/12/79

Elevation: 6644' GL
6654' KB

Nacimiento @ 760'

Ojo Alamo @ 2350'

Kirtland @ 2386'

Fruitland @ 3074'

Pictured Cliffs @ 3450'

12-1/4" hole

7-7/8" hole to 2915'

6-3/4" hole to TD

8-5/8" 24#, J-55 Casing set @ 135'
Cmt w/100 sxs (Circulated to Surface)

WELL HISTORY

Aug '00: Bradenhead test, steady flow, after 30 minutes down to 12#, tubing stayed at 80#.

Apr '01: RU Cudd PC coiled tubing, CO plug 284' – 294', tag sand fill at 3566', perforate lower PC 3587' – 3731', acidize, unload

Aug '01: Isolate hole in casing 1950' to 2000', no injection rate, pressured up to 2000#, bled off in 2 min to 0#.

TOC @ 2000' (TS)

Pictured Cliffs Perforations:
3472' – 3731'
3587' – 3731' (04/01)

2-7/8" 6.4# J-55 Casing set @ 3791'
Cement with 240 sxs

PBTD 3785'

TD 3795'

San Juan 32-7 Unit #48

Proposed P&A

So. Los Pinos Fruitland Pictured Cliffs
NW, Section 35, T-32-N, R-7-W, San Juan County, NM

Long: 107°32'28"W / Lat: 36°56'29"N

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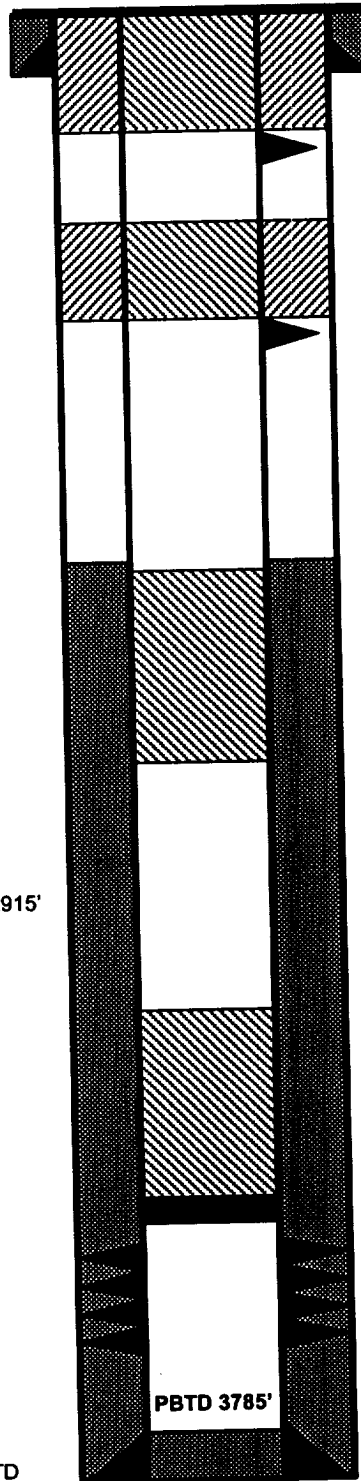
Fruitland @ 3074'

Pictured Cliffs @ 3450'

12-1/4" hole

7-7/8" hole to 2915'

6-3/4" hole to TD



8-5/8" 24# J-55 Casing set @ 135'
Cmt w/100 sxs (Circulated to Surface)

Perforate @ 185

Plug #4: 185' - Surface
Cement with 70 sxs

Perforate @ 820'

Plug #3: 1120' - 1020'
Cement with 55 sxs,
50 sxs outside casing
and 5 sxs inside.

Small casing leak at 1950'

TOC @ 2000' (TS)

Plug #2: 2436' - 2300'
Cement with 20 sxs,
In two stages.

Plug #1: 3422' - 3024'
Cement with 13 sxs

Set CIBP @ 3422'

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2-7/8" 6.4# J-55 Casing set @ 3791'
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TD 3795'