

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.

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 A, 1240' FNL & 960' FEL
Section 4, T31N, R8W

5. Lease Serial No.

NMSF079029

6. If Indian, Allottee or Tribe Name

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

NMNM78424A

8. Well Name and No.

SJ 32-8 Unit #22

9. API Well No.

30-045-11066

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Ran FC</u>
	<input checked="" type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>pressures & have</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>new P&A procedure</u>

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 recomple 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 recomple 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.)

4/23/02 Received verbal approval from Steve Masin to get layer pressures in the coal interval before P&Aing. 5/2/02 LO/TO location. Kill well w/40 bbls water. ND WH. With W/L RIH w/7-5/8" RBP & set @ 3750'. Ran GR/CCL/CBL from 3740' to 2800'. Ran GSL from 3740' - 2200'. RD Blue Jet. PT RBP @ 3750 to 500 psi-good test. Perforated FC interval @ 3586'-80', 3529-27', 3509'-3504', 3501'-3493', 3435'-3431' @ 4 spf = 156 (.3"). GIH w/Wireline & set 4 RBPs w/BHPBs in attached 1-1/2" EUE X 5' bull plugged perforated pup joints @ 3574' - isolating 3580' - 3586' interval; @ 3520' isolating 3527' -29' interval; @ 3480' isolating 3493' - 3501 & 3504' - 3509' intervals; then 3396'-isolating 3414'-3428' & 3431'-3435 intervals. RRD Wireline & for 10 day shutin pressure buildup. 5/10/02 Installed 2-3/8", X 7-1/6" tbg hanger w/BPV assembly. ND gate valve & NU BOP. PT-OK. RIH & retrieved all 5 RBPs & layed down. ND BOP, NU WH. RD & released rig 5/15/02.

Since A Plus will be preforming the P&A for this well now, see attached for the new P&A procedure. We will be P&Aing this well sometime this summer.

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

6/12/02

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.

NMOCD

PLUG AND ABANDONMENT PROCEDURE 6/07/02

San Juan 32-8 Unit #22

Blanco Mesaverde

1240' FNL & 960' FEL,

Unit A, Section 4, T31N, R8W

Latitude _____ Longitude _____
API #30-045-11066

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. Install and/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Phillips safety rules and regulations. Conduct safety meeting for all workers on location. MOL and RU pulling unit. Kill well with water as necessary. ND wellhead and NU BOP, test BOP.
4. Tally and prepare 2-3/8" workstring. TIH with tubing and tag existing 5-1/2" CIBP at 5481'.
5. **Plug #1 (Mesaverde perforations, 5481' - 5431')**: 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 12 sxs cement and spot a balanced plug inside casing above the CIBP to isolate the Mesaverde perforations. PUH to 3950'.
6. **Plug #2 (7-5/8" casing shoe, 5-1/2" liner top, Pictured Cliffs top and Fruitland top, 3950' - 3212')**: Mix 152 sxs cement and spot a balanced plug inside casing to cover 7-5/8" casing through the Fruitland top. TOH with tubing.
7. **Plug #3 (Kirtland and Ojo Alamo tops, 2440' - 2220')**: Perforate 3 HSC squeeze holes at 2440'. If casing tested then, establish rate into squeeze holes. Set a 7-5/8" cement retainer at 2390'. Mix and pump 141 sxs cement squeeze 80 sxs outside the casing and spot 61 sxs inside the casing to cover the Kirtland and Ojo Alamo tops. TOH with tubing.
8. **Plug #4 (Nacimiento top, 825' - 725')**: Perforate 3 HCS squeeze holes at 825'. If casing tested, then establish rate into squeeze holes. Set 7-5/8" cement retainer at 775'. Mix and pump 71 sxs cement, squeeze 37 sxs outside casing and leave 34 sxs inside casing. TOH and LD tubing.
9. **Plug #5 (10-3/4" Surface casing shoe, 268' - Surface)**: Perforate 3 HSC squeeze holes at 268'. Establish circulation out bradenhead valve with water. Mix and pump approximately 130 sxs cement down 7-5/8" 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 32-8 Unit #22

Current

Blanco Mesaverde

NE, Section 4, T-31-N, R-8-W, San Juan County, NM

API # 30-045-11066

Long: _____ Lat: _____

Today's Date: 6/7/02
Spud: 4/11/57
Completed: 5/15/57
Elevation: 6716' GL

12-1/4" hole

10-3/4" 32.75#, H-40 Casing set @ 218'
Cement with 300 sxs, Circulated

Well History

Jul' 97: TA well: Parted 1-1/4" tubing. Fished out all but 4 joints. Set 4-1/2" CIBP at 5481'. Attempt to PT casing, slow leak. Changed out tubing head and set a packer at 32', PT casing to 500#, held. Picked up 7-5/8" casing with a spear and re-set slips. PT tubing head to 1200#, held. Lay down 2-3/8" tubing.

Nacimiento @ 775'

Ojo Alamo @ 2270'

Kirtland @ 2390'

7-5/8" TOC @ 2688' (Calc, 75%)

Fruitland @ 3262'

Pictured Cliffs @ 3590'

9-7/8" Hole

5-1/2" Liner top at 3810'
Sqz'd TOL with 40 sxs cement

7-5/8" 26.4#, J-55 Casing set @ 3900'
Cement with 200 sxs (347 cf)

5-1/2" TOC @ 4540' (Calc, 75%)

Mesaverde @ 5516'

5-1/2" CIBP set at 5481' in 1997 to TA well

Mesaverde Perforations:
5578'- 6094'

6-3/4" Hole

5-1/2" 14#, K-55 Liner set @ 6133'
Cement with 150 sxs
Squeezed top of line with 40 sxs cement.

TD 6133'

San Juan 32-8 Unit #22

Proposed P&A

Blanco Mesaverde

NE, Section 4, T-31-N, R-8-W, San Juan County, NM

API # 30-045-11066

Long: _____ Lat: _____

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Pictured Cliffs @ 3590'

8-3/4" Hole

Mesaverde @ 5516'

6-3/4" Hole

TD 6133'

10-3/4" 32.75#, K-55 Casing set @ 218'
Cement with 300 sxs, Circulated

Perforate @ 268'

Plug #5: 268' - Surface
Cement with 130 sxs

Cmt Retainer @ 775'

Perforate @ 825'

Plug #4: 825' - 725'
Cement with 71 sxs,
37 sxs outside and
34 sxs inside.

Cmt Retainer @ 2390'

Perforate @ 2440'

Plug #3: 2440' - 2220'
Cement with 141 sxs,
80 sxs outside casing and
61 sxs inside.

7-5/8" TOC @ 2688' (Calc, 75%)

Plug #2: 3950' - 3212'
Cement with 152 sxs

5-1/2" Liner top at 3810'
Sqz'd TOL with 40 sxs cement

7-5/8" 26.4#, J-55 Casing set @ 3900'
Cement with 200 sxs (347 cf)

5-1/2" TOC @ 4540' (Calc, 75%)

Plug #1: 5481' - 5431'
Cement with 12 sxs

5-1/2" CIBP set at 5481' in 1997 to TA well

Mesaverde Perforations:
5578' - 6094'

5-1/2" 14#, K-55 Liner set @ 6133'
Cement with 150 sxs
Squeezed top of line with 40 sxs cement.