

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
NMNM12030

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
NASSAU 8

2. Name of Operator

CONOCOPHILLIPS COMPANY

Contact:

DEBORAH MARBERRY

E-Mail: deborah.marberry@conocophillips.com

9. API Well No.

30-045-22356-00-D1

3a. Address

5525 HIGHWAY 64
FARMINGTON, NM 87401

3b. Phone No. (include area code)

Ph: 832.486.2326

Fx: 832.486.2688

10. Field and Pool, or Exploratory

GALLEGOS FRUITLAND SAND PC

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

Sec 36 T27N R12W SENW 1850FNL 1850FWL
36.53377 N Lat, 108.06509 W Lon

11. County or Parish, and State

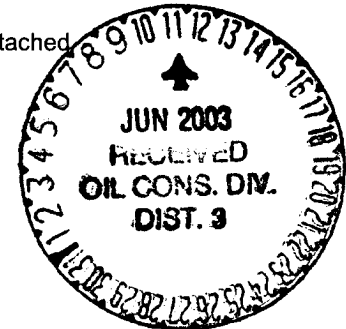
SAN JUAN COUNTY, NM

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 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 type="checkbox"/> Other
	<input 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 recomplete 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 recompletion 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 site is ready for final inspection.)

ConocoPhillips proposes to plug and abandon this well as per the attached procedure. Also attached is a current and proposed wellbore schematic.



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

Electronic Submission #22311 verified by the BLM Well Information System
For CONOCOPHILLIPS COMPANY, sent to the Farmington
Committed to AFMSS for processing by Steve Mason on 06/05/2003 (03SXM0909SE)

Name (Printed/Typed) DEBORAH MARBERRY

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 05/23/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON

Title PETROLEUM ENGINEER

Date 06/09/2003

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 Farmington

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

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD

Plug and Abandonment Procedure

5/23/03

Nassau #8

Undesignated Pictured Cliffs/Fruitland Sand
1850' FNL, 1850' FWL
NW, Section 36, T-27-N, R-12-W
Latitude: N 36° 32' 1.5" / Longitude: W 108° 3' 54"
API #30-045-22356

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. 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. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and ConocoPhillips safety regulations. Move on 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 wellhead,
2. PU on 1-1/4" tubing and release Model "C" packer set at 1405'. TOH and tally 1-1/4" EUE tubing, total 1437'. LD tubing and packer.
3. **Plug #1 (Pictured Cliffs perforations and Fruitland perforations and Kirtland, Ojo Alamo tops, 1442' - Surface')**: Establish rate into PC and Fruitland perforations with water. Observe bradenhead for flow or blow. Pressure test the bradenhead annulus to 300#. If it tests, then mix and pump 55 sxs cement (long plug, 30% excess) and bullhead the down 2-7/8" casing as follows: first, pump 10 sxs cement, then drop 9 RCN balls, then pump 45 sxs cement and do not displace. Shut in well and WOC. Tag cement. If the bradenhead annulus does not pressure test, then displace this cement to 150' with water. WOC and then RIH and tag cement with wireline. Perforate 2 bi-wire holes at 109' and circulate cement to surface out the bradenhead valve.
4. ND cementing valves and cut off wellhead. Fill 2-7/8" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Nassau #8

Current

Undesignated Pictured Cliffs/Fruitland Sand
1850' FNL & 1850' FWL, Section 36, T-27-N, R-12-W

San Juan County, NM API #30-045-22356

Lat: N 36° 32' 1.5" / Long: W 108° 3' 54'

Today's Date: 5/23/03

Spud: 3/26/77

Completed: 5/2/77

Elevation: 5977' GR

8-3/4" hole

Ojo Alamo @ 273'

Kirtland @ 420'

Fruitland @ 1198'

Pictured Cliffs @ 1435'

4-3/4" hole

TD 1505'

TOC at Surface (Calc, 75%)

7" 20#, K-55 Casing @ 59'
Cement with 35 sxs (Circ. to Surface)

WELL HISTORY

Oct '77: MIRU swabbing unit. Pulled packer and tubing. Turned packer over and reran packer and tubing with packer in set down position with bullplug on bottom. Production from Fruitland only.

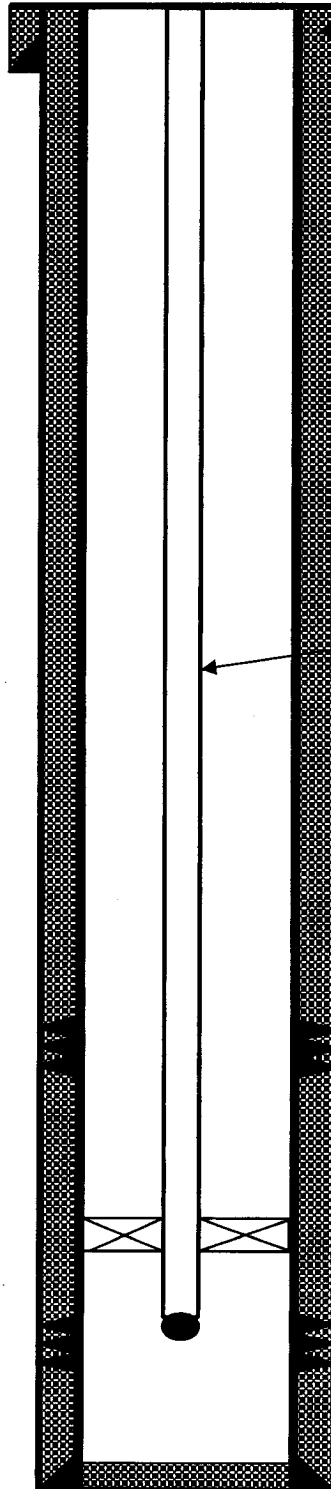
1-1/4" Tubing set at 1437'
(44 joints, 2.4# EUE with
Model "C" Packer at 1405',
bull plug on bottom)

Fruitland Sand Perforations:
1374' - 1378' (8 holes)

Upside down Model "C"
Packer @ 1405'

Pictured Cliffs Perforations:
1437' - 1442' (5 holes)

2-7/8" 6.5#, J-55 casing @ 1505'
Cement with 100 sxs (200 cf)



Nassau #8

Proposed P&A

Undesignated Pictured Cliffs/Fruitland Sand
1850' FNL & 1850' FWL, Section 36, T-27-N, R-12-W

San Juan County, NM API #30-045-22356

Lat: N 36° 32' 1.5" / Long: W 108° 3' 54'

Today's Date: 5/23/03
Spud: 3/26/77
Completed: 5/2/77
Elevation: 5977' GR

8-3/4" hole

Ojo Alamo @ 273'
66

Kirtland @ 420'

Fruitland @ 1198'
40

Pictured Cliffs @ 1435'
54

4-3/4" hole

TD 1505'

TOC at Surface (Calc, 75%)

7" 20#, K-55 Casing @ 59'
Cement with 35 sxs (Circ. to Surface)

Plug #1: 1492' – Surface
Cement with 55 sxs
(30% excess) =

$$1492 / 30.771 (1.18) = 41.5 \text{ sxs}$$

Fruitland Sand Perforations:
1374' – 1378' (8 holes)

Pictured Cliffs Perforations:
1437' – 1442' (5 holes)

2-7/8" 6.5#, J-55 casing @ 1505'
Cement with 100 sxs (200 cf)