Form 3160-5
(August 1999)

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.

2005 OCT 7 AM 10 15
RECEIVED
070 FARMINGTON NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

5. Lease Serial No.
NMSF079029

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
SAN JUAN 32-8 UNIT 249A

2. Name of Operator
CONOCOPHILLIPS CO.

9. API Well No.
30-045-31626

3a. Address
P.O. BOX 2197 WL3 4061 HOUSTON TX 77252

3b. Phone No. *(include area code)*
(832)486-2326

10. Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
2000 SOUTH 1495 EAST
UL: J, Sec: 3, T: 31N, R: 8W

11. County or Parish, State
SAN JUAN
NEW MEXICO

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/ Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 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 requests approval to plug and abandon this well as per the attached procedure. Also attached is a current and proposed wellbore schematic.

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OIL CONS. DIV.
DIST. 3

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

Name *(Printed/Typed)*	Title
DEBORAH MARBERRY	REGULATORY ANALYST
Signature: Deborah Marberry	Date: 10/05/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Original Signed: Stephen Mason		OCT 18 2005
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, 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

(Instructions on reverse)

San Juan 32-8 Unit #249A

Current

Basin Fruitland Coal, API #30-045-31626

SE, Section 3, T-31-N, R-8-W

San Juan County, NM / Lat: N 36^ 92' / Long: W 107^65'

Today's Date: **9/30/05**
Spud: 6/16/03
Completed: 7/29/03
Elevation: 6675' GL

12.25" hole

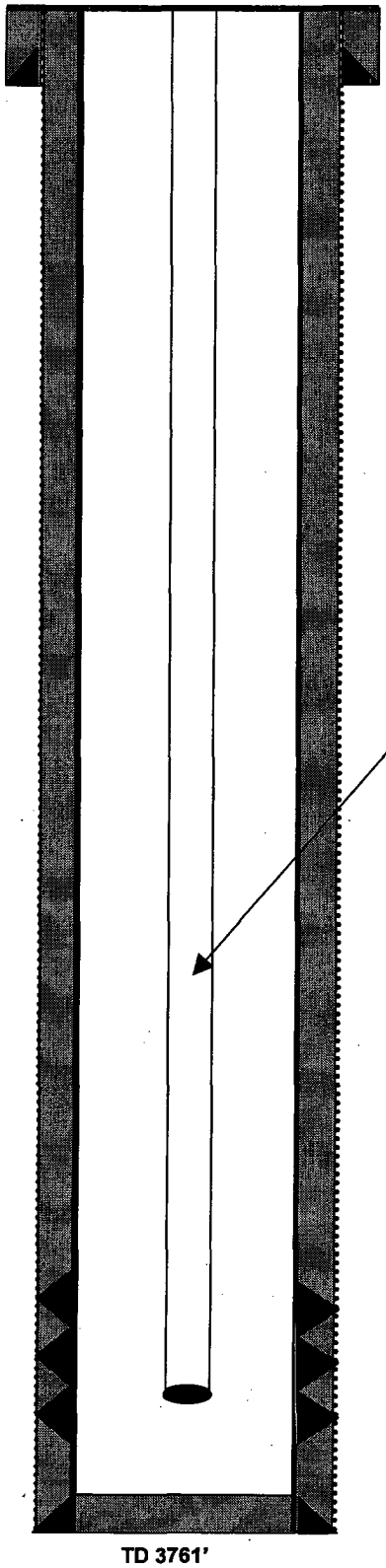
Circulate 90 bbls Cement to Surface

9.625" 32.3#, H-40# Casing set @ 227'
Cement with 150 sxs (Circulated to Surface)

WELL HISTORY

No workovers of record

Nacimiento @ 800' *est



2.875" Tubing set at 3661'
(124 joints, 6.5#, J-55, MA at 3660';
rods and pump, note short joints
of tubing - 27' to 29' per joint.)

Ojo Alamo @ 2345'

Kirtland @ 2415'

Fruitland @ 3185'

Fruitland Coal Perforations:
3251' – 3568'

Pictured Cliffs @ 3575'

7.875" hole

5.5" 17#,J-55 Casing set @ 3751'
Cement with 720 sxs (1638cf)

TD 3761'
PBTD 3704'

San Juan 32-8 Unit #249A

Proposed P&A

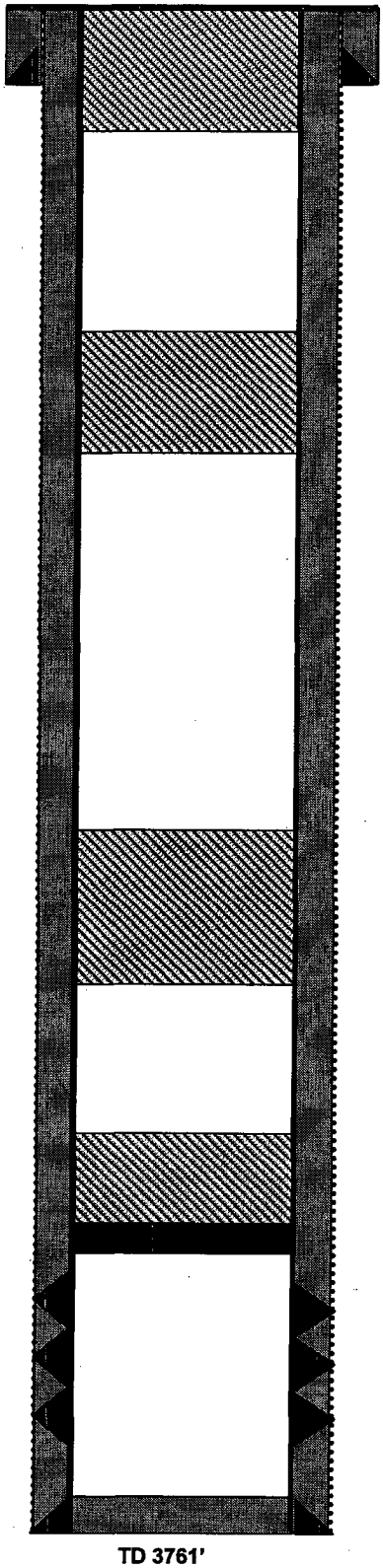
Basin Fruitland Coal, API #30-045-31626

SE, Section 3, T-31-N, R-8-W

San Juan County, NM / Lat: N 36^ 92' / Long: W 107^65'

Today's Date: **9/30/05**
Spud: 6/16/03
Completed: 7/29/03
Elevation: 6675' GL

12.25" hole



Circulate 90 bbls Cement to Surface

9.625" 32.3#, H-40# Casing set @ 227'
Cement with 150 sxs (Circulated to Surface)

Plug #4: 277' – 0'
Type III cement, 33 sxs

Plug #3: 850' – 750'
Type III cement, 15 sxs

Nacimiento @ 800' *est.

Ojo Alamo @ 2345'

Plug #2: 2465' – 2295'
Type III cement, 22 sxs

Kirtland @ 2415'

Plug #1: 3201' – 3101'
Type III cement, 15 sxs

Fruitland @ 3185'

Set 5.5" CR @ 3201'

Fruitland Coal Perforations:
3251' – 3568'

Pictured Cliffs @ 3575'

7.875" hole

5.5" 17#,J-55 Casing set @ 3751'
Cement with 720 sxs (1638cf)

TD 3761'
PBTD 3704'

PLUG AND ABANDONMENT PROCEDURE

September 30, 2005

San Juan 32-8 Unit #249A
Basin Fruitland Coal
SE, Section 3, T31N, R8W
San Juan County, New Mexico, API 30-045-31626
Lat: N 36^ 92' / Long: W 107^ 65'

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 14.8 ppg with a 1.32 cf/sx yield.

1. Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and ConocoPhillips safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.

2. Pressure test tubing to 100#. PU on rods to free pump. Pull and LD rods and pump. If necessary hot oil tubing. TOH and tally 2.875" tubing, 3661'. Visually inspect and if necessary use a workstring. Round trip a casing scraper or wireline gauge ring to 3210'.

3. **Plug #1 (Pictured Cliff top and Fruitland Coal perforations and top, 3201' – 3101'):** TIH and set 5.5" CR or a wireline CIBP at 3201'. Pressure test the tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 800#. *If casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 15 sxs Type III cement and set a balanced plug above CR to isolate the Fruitland Coal perforations and cover the top. PUH to 2465'.

4. **Plug #2 (Kirtland and Ojo Alamo tops, 2465' – 2295'):** Mix 22 sxs Type III cement and spot a balanced plug inside the 5.5" casing to cover through the Ojo Alamo top. PUH to 850'.

5. **Plug #3 (Nacimiento top, ~~850'~~ 1030' – ~~750'~~ 930'):** Mix 15 sxs Type III cement and spot a balanced plug inside the 5.5" casing to cover the Nacimiento top. TOH with tubing.

6. **Plug #4 (9.625" casing shoe and surface, 277' - Surface)**: Connect the pump line to the bradenhead valve. Attempt to pressure test the BH annulus to 300#. If it tests, then with tubing at 277', establish circulation out casing valve with water. Mix approximately 30 sxs cement and fill the 5.5" casing to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test then perforate at the appropriate depth and attempt to establish circulation to surface out the BH valve. Then set cement to cover the inside the casing at the surface casing shoe and fill the BH annulus to surface. TOH and LD tubing. Shut in well.

7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.