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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
SF 076554

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.
HAMILTON ~~FEDERAL~~ 3

2. Name of Operator
CONOCO INC.

9. API Well No.
3004526910

3a. Address
P.O. BOX 2197 DU 3066
HOUSTON, TX 77252

3b. Phone No.*(include area code)*
281.293.1005

10. Field and Pool, or Exploratory Area
CEDAR HILL FRUITLAND BASAL

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
1112FWL 1184FSL 1M-30-32N-10W

11. County or Parish, and State
SAN JUAN NM

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 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 files 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.)

Conoco proposes to plug and abandon this well using the attached procedure.

* Isolate Nacimiento

JAN 2001

Electronic Submission #2389 verified by the BLM Well Information System for CONOCO INC. Sent to the Farmington Field Office
Committed to AFMSS for processing by Maurice Johnson on 01/26/2001

Name *(Printed/Typed)* **DEBORAH MARBERRY** Title **SUBMITTING CONTACT**

Signature Date **01/18/2001**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date 1/29/01

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, make it a crime for any person knowingly and willfully to make to any department or agency of the United

Hamilton Federal #3

Current

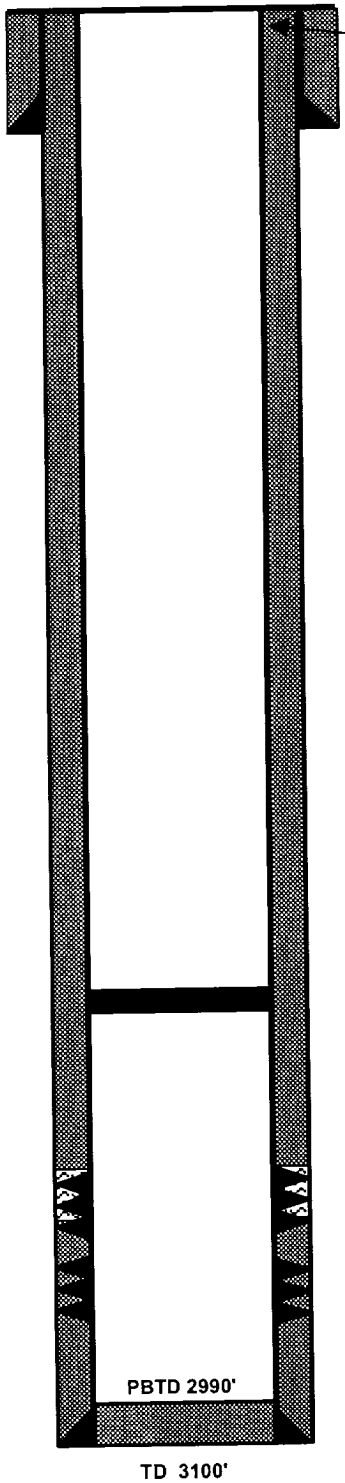
Basin Fruitland Coal

SW Section 30, T-32-N, R-10-W, San Juan County,NM

Long: 107^55'42.6"W/ Lat: 36^57' 7.848"N

API #30-045-26910

Today's Date: 01/12/01
Spud: 5/17/88
Completed: 7/27/88
Elev: 6111' KB
6099' GR



Cement Circulated to Surface (80 sxs)

8-5/8" 24#, K-55 Casing set @ 216'
114 sxs cement (Circulated to Surface)

Well History

Jul '90: Squeeze off perfs from 2646' to 2658' with 30 sxs; drill out and PT to 1500#, OK.

Mar '99: MIRU, set CIBP @ 2400', well had heavy paraffin. P/T/ Csg to 500# for 15 min, held OK. Circulate casing with corrosion inhibitor.

Kirtland @ 2214'

CIBP set at 2400' (1999)

Fruitland Coal @ 2480'

Fruitland Perforations:
2646' - 2667'
2765' - 2773'

Fruitland Coal Perforations:
2868' - 2914'

Pictured Cliffs @ 2922'

5-1/2" 17#, N-80 Casing set @ 3095'
Cmt with 780 sxs
(Circulated 80 sxs to surface)

Hamilton Federal #3

Proposed P&A

Cedar Hill Fruitland Coal

SW Section 30, T-32-N, R-10-W, San Juan County,NM

Long: 107^55'42.6"W/ Lat: 36^57' 7.848"N

API #30-045-26910

Today's Date: 01/12/01
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Completed: 7/27/88
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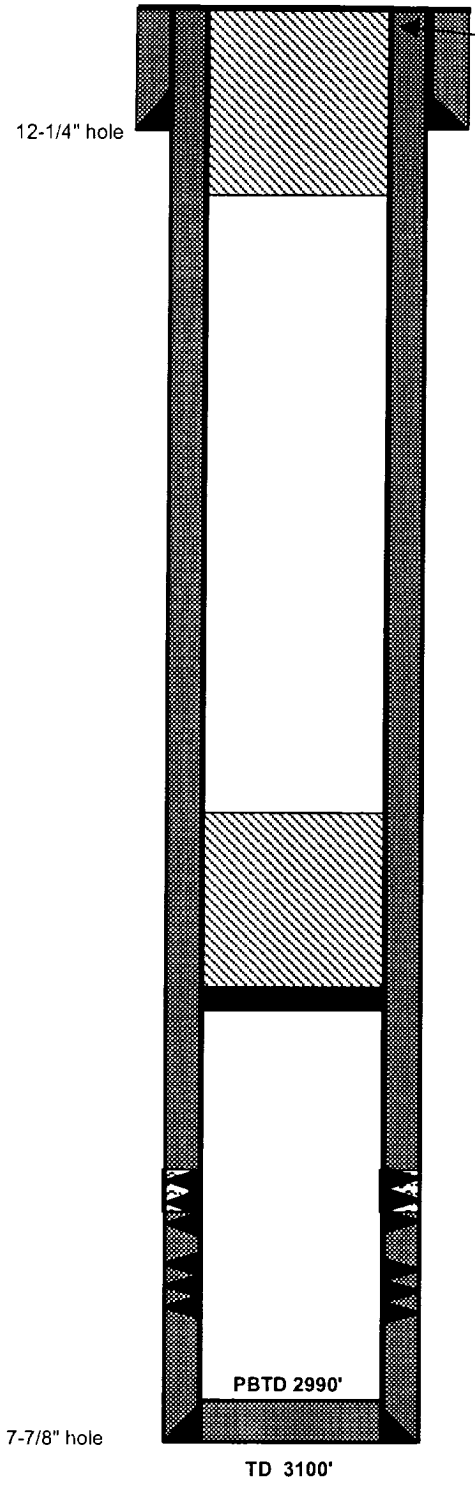

Cement Circulated to Surface (80 sxs)

8-5/8" 24#, K-55 Casing set @ 216'
114 sxs cement (Circulated to Surface)

Plug #2 266' - Surface
Cement with 40 sxs Type II

Kirtland @ 2214'

Plug #1 2400' – 2164'
Cement with 22 sxs Type II

CIBP set at 2400' (1999)

Fruitland @ 2490'

Fruitland Perforations:
2646' - 2667'
2765' - 2773'

Fruitland Coal Perforations:
2868' - 2914'

Pictured Cliffs @ 2922'

5-1/2" 17#, N-80 Casing set @ 3095'
Cmt with 780 sxs
(Circulated 80 sxs to surface)

PLUG & ABANDONMENT PROCEDURE

1/12/01

Hamilton Federal #3
Cedar Hill Fruitland Coal
1184' FSL and 1112' FWL, Section 30, T-32-N, R-10-W
San Juan Co., New Mexico
Long: 107^55'42.6" W / Lat: 36^57'7.848"N
API #30-045-26910

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 is ASTM Type II, (15.6ppg, 1.18 cf/sx).

1. Install and/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Conoco safety rules and regulations.

2. MOL and RU daylight pulling unit. Lay relief line and blow well down; kill with water if necessary.

3. ND wellhead and NU BOP and stripping head; test BOP. Tally and PU a 2-3/8" tubing workstring.

4. **Plug #1 (Fruitland Coal Interval and Kirtland top, 2400' - 2164'):** RIH with open-ended tubing and tag CIBP at 2400'. Load casing with water and pressure test casing to 500#. If casing does not test, then spot and tag subsequent plugs as appropriate. Mix and spot 22 sxs cement inside 5-1/2" casing above CIBP to isolate Fruitland perforations and cover Kirtland top. PUH to 266'.

5. **Plug #2 (8-5/8" Surface Casing, 266'- Surface):** Connect the pump line to bradenhead valve and pressure test surface casing annulus to 300#. If surface casing annulus holds, then spot 40 sxs cement inside casing from 266' to surface, circulate good cement out casing valve. Then TOH and LD tubing. If bradenhead does not hold pressure, then TOH with tubing, perforate at 266' and circulate cement to surface.

6. 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.