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 078433

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement Name and/or No.
SW 433

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

8. Well Name and No.
NEWSOM 19

2. Name of Operator
CONOCO INC.

9. API Well No.
3004520193

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
FRUITLAND COAL / BASIN DAKOTA

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
890FWL 1845FSL L- 29-26N-8W

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 procedures.

FEB 2001
RECEIVED
OIL CON. DIV
DIST. 3

Electronic Submission #2388 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 2/20/01

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. NMOCD 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

Newsom #19

Current

Basin Fruitland Coal

SW, Section 29, T-26-N, R-8-W, San Juan County, NM

Long 107^42'37" W / Lat 36^27'24" N

API #30-045-20193

Today's Date: 01/13/01
Spud: 11/14/67
DK Comp: 12/19/67
Dk P&A: 4/6/99
FtC Comp: 4/12/99
Elevation: 6358' GL
6369' KB

Ojo Alamo @ 1275'

Kirtland @ 1380'

Fruitland @ 1770'

Pictured Cliffs @ 2045'

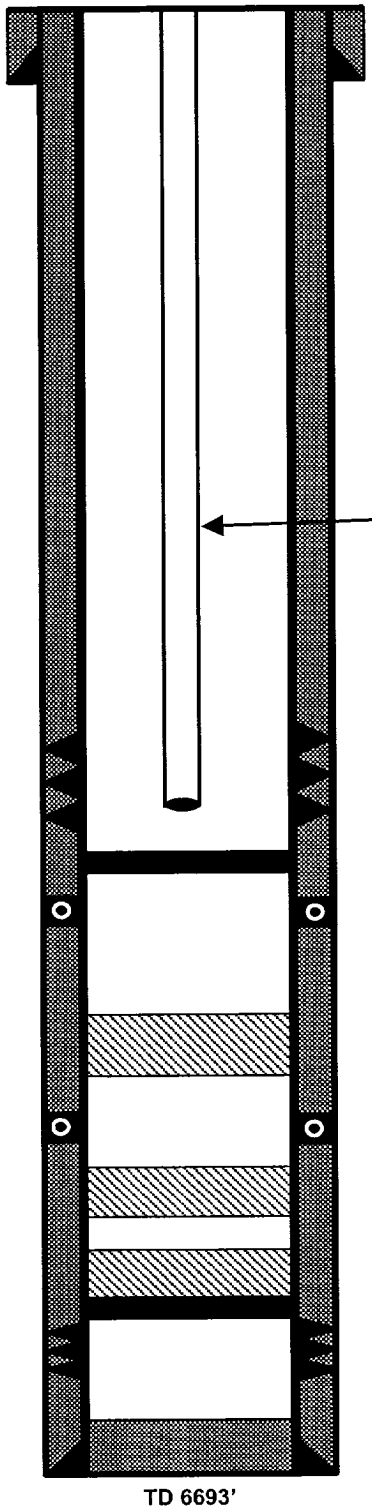
Mesaverde @ 3614'

Gallup @ 5496'

Dakota @ 6425'

12-1/4" hole

7-7/8" hole



TD 6693'

TOC @ DV Tool (Calc, 75%)

8-5/8" 24#, J-55 Casing set @ 339'
Cmt w/225 sxs (Circulated to Surface)

Well History

Apr '99: P&A Dakota and Complete Fruitland Coal: Pull 1-1/2" tubing; set CIBP at 6381', PT casing; set three plugs on Dakota, Gallup and Mesaverde tops; set CIBP at 2140'; perf and frac Fruitland Coal zone; clean out and land 2-3/8" tubing.

2-3/8" Tubing set at 1907'
(60 joints, EUE)

Fruitland Coal Perforations:
1770' – 2044'

Set CIBP @ 2140' (4/99)

DV Tool @ 2248'
Cmt with 1200 cf

Plug #3 - 3663' – 3413'
19 sxs Class H (4/99)

DV Tool @ 4714'
Cmt with 950 cf

TOC @ DV Tool

Plug #2 - 5558' – 5308'
19 sxs Class H (4/99)

Plug #1 - 6381' – 6281'
8 sxs Class H (4/99)

Set CIBP @ 6381' (4/99)

Dakota Perforations:
6424' - 6636'

4-1/2" 10.5#, J-55 Casing set @ 6690'
Cmt with 700 cf

Newsom #19

Proposed P&A

Basin Fruitland Coal

SW, Section 29, T-26-N, R-8-W, San Juan County, NM

Long 107^42'37" W / Lat 36^27'24" N

API #30-045-20193

Today's Date: 01/13/01
Spud: 11/14/67
DK Comp: 12/19/67
Dk P&A: 4/6/99
FtC Comp: 4/12/99
Elevation: 6358' GL
6369' KB

12-1/4" hole

Ojo Alamo @ 1275'

Kirtland @ 1380'

Fruitland @ 1770'

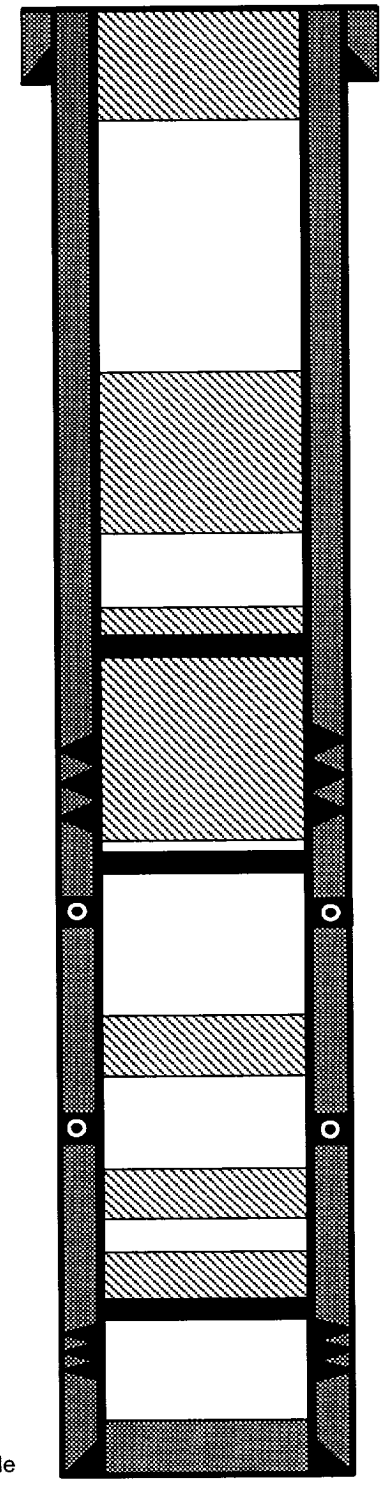
Pictured Cliffs @ 2045'

Mesaverde @ 3614'

Gallup @ 5496'

Dakota @ 6425'

7-7/8" hole



TD 6693'

TOC @ DV Tool (Calc, 75%)

8-5/8" 24#, J-55 Casing set @ 339'
Cmt w/225 sxs (Circulated to Surface)

Plug #3 389' - Surface
Cement with 35 sxs

Plug #2 1430' – 1225'
Cement with 20 sxs

Cmt Retainer @ 1720'

Plug #1 2044' – 1670'
Cement with 58 sxs, squeeze 50 sxs below CR and spot 8 sxs above.

Fruitland Coal Perforations:
1770' – 2044'

Set CIBP @ 2140' (4/99)

DV Tool @ 2248'
Cmt with 1200 cf

Plug #3 - 3663' – 3413'
19 sxs Class H (4/99)

DV Tool @ 4714'
Cmt with 950 cf

TOC @ DV Tool

Plug #2 - 5558' – 5308'
19 sxs Class H (4/99)

Plug #1 - 6381' – 6281'
8 sxs Class H (4/99)

Set CIBP @ 6381' (4/99)

Dakota Perforations:
6424' - 6636'

4-1/2" 10.5#, J-55 Casing set @ 6690'
Cmt with 700 cf

PLUG & ABANDONMENT PROCEDURE

1/13/01

Newsom #19
Basin Fruitland Coal
1845' FSL and 890' FWL, Section 29, T-26-N, R-8-W
San Juan Co., New Mexico, Long: 107^42'37" W / Lat: 36^27'24" N
API #30-045-20193

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. Hold a JAS meeting for all personnel on location. MOL and RU daylight pulling unit. Lay relief line and blow well down; kill with water if necessary.

2. ND wellhead and NU BOP and stripping head; test BOP. TOH and tally 60 joints 2-3/8" tubing workstring with SN and mule shoe on bottom, total 1907'. Round-trip 4-1/2" gauge ring to 1720', or as deep as possible.

3. **Plug #1 (Pictured Cliffs top and Fruitland Coal interval, 2044' - 1670'):** Set 4-1/2" wireline or tubing set cement retainer at 1720'. Pressure test the tubing to 1000#. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, then spot and tag subsequent plugs as appropriate. Sting into retainer and establish rate into Fruitland Coal perforations. Mix and pump 58 sxs cement, squeeze 50 sxs below retainer to fill Fruitland Coal perforations, sting out of retainer and spot 8 sxs above retainer. PUH to 1450'.

4. **Plug #2 (Kirtland and Ojo Alamo tops, 1430' – 1225'):** Mix 20 sxs cement and spot balanced plug inside casing to cover through Ojo Alamo top. PUH to 339'.

5. **Plug #3 (8-5/8"Surface Casing, 389' - Surface):** Connect pump line to bradenhead valve and pressure test surface casing annulus to 300#. If surface casing annulus holds, then spot approximately 35 sxs cement inside casing from 389' 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 389' and circulate cement to surface out bradenhead valve.

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.