

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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SANTA FE, NEW MEXICO

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

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

2. Name of Operator  
**CONOCO INC.**

3. Address and Telephone No.  
**10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-6424**

4. Location of Well (Footage, Sec., T. R. M. or Survey Description)  
**Section 19, T-26-N, R-8-W, A  
990' FNL & 990' FEL**

5. Lease Designation and Serial No.  
**SF 078433**  
6. If Indian, Allottee or Tribe Name  
7. If Unit or C.A. Agreement Designation  
8. Well Name and No.  
**Newsom #5**  
9. Well No.  
**30-045-05774**  
10. Field and Pool, or Exploratory Area  
**Basin Fruitland Coal**  
11. County or Parish, State  
**San Juan County, NM**

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OIL CON. DIV.  
DIST. 3  
DEC - 3 1998

12. CHECK APPROPRIATE BOX(s) 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"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Repon	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracuring
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

(Note: Repon result of multiple completion on well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

It is proposed to plug off (squeeze) the Pictured Cliffs in this well and recomplete to the Fruitland Coal using the attached procedure.

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

Signed Kay Maddox Title Regulatory Agent Date November 20, 1998  
(This space for Federal or State office use)

Approved by /s/ Duane W. Spencer Title \_\_\_\_\_ Date DEC - 1 1998  
Conditions of approval if any \_\_\_\_\_

BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM

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

\*See Instruction on Reverse Side

NMOCD

**Newsom # 5**  
**Fruitland Coal Recompletion Procedure**

1. Hold safety meeting. MIRU Workover Unit. If necessary, kill well with a minimum of 1 % KCl. NU BOP. POOH & LD 1" production string.
2. RU wireline unit & run TDT/GR/CCL log from TD (+/- 2045') to 1600'. Fax log into Midland @ (915) 686-6112 **continuous log fax** or (915) 686-5508 single page fax. Contact Randy Herring (915) 686-6541 or Tom Johnson (915) 686-6111 for questions or comments.
3. RIH w/ 2 3/8" tubing and spot cement through open-hole section (2045'-1962') and up into 5-1/2" casing (estimate 10 sxs). PUH and circulate out excess cement. TIH and tag TOC to verify cement is inside casing. POOH w/ tubing and SDON.
4. Pressure test casing to 3000 psi for 15 minutes. If casing test fails, locate problem area and repair. Notify Randy Herring and, if necessary, regulatory agencies prior to repair.

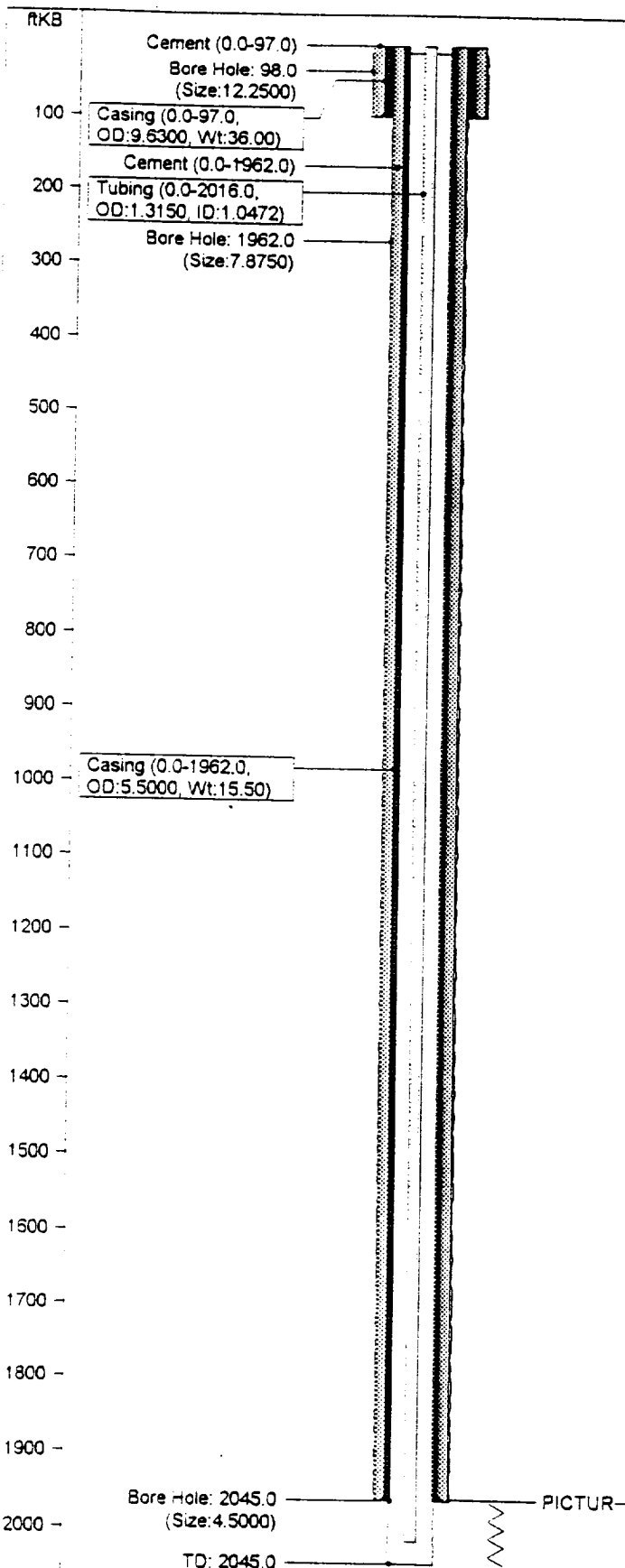
Notes:

- A. If casing fails, requiring squeeze work, retest to 500 psi following repair and plan to use frac string.
  - B. If cement plug failed, set CIBP as low as possible in casing and retest to 3000 psi.
5. MU 3 1/8" select fire perforating gun w/ 18gm charges w/ GR. Correlate to attached log section and perforate the following depths:
    - A. If necessary, spot 15% HCl across chosen interval using dump bailer.
    - B. If necessary, **PRESSURE UP CASING to 3000 psi PRIOR TO PERFORATING.**

Note: Perforations will be chosen from TDT log (estimate 2 SPF, 60 shots between 1800'- 1950')

6. Break down perfs using 500 gallons 15% HCl and 50% excess 1.3 sg balls.  
**DO NOT EXCEED 3000 PSI**
7. Retrieve Balls, Check for hits, If less than 80%, reacidize using the above procedure. Prep to frac.
8. Frac per attached schedule using energized fluid. Clean location & release frac equipment.
9. NU choke manifold and flow well back ASAP. Drywatch as necessary.
10. RIH w/ 2 3/8" production string. Land SN at +/- 1,850'. ND BOP. NU wellhead.
11. Record and notify necessary personnel for regulatory and gas allocation purposes.
12. RDMO workover unit and clean location.

# NEWSOM 5 (RBH-4/21/98)



## NEWSOM 5 (RBH-4/21/98)

API Code	300450577400	Field Code	676383020
TD	2045.0 ftKB	Basin	SAN JUAN BASIN
PBTD	2045.0 ftKB	Basin Code	580
State	New Mexico	Permit	03-Apr-55
County	SAN JUAN	Spud	03-Apr-55
District	SAN JUAN	Finish Ori	
Permit No.		Completion	05-May-55
TD Measured	2045	Abandon	
Reservoir			
Field	BALLARD PC		

## Event History

Date	Event	Description
05-May-55	Stim/Treat	Fracture, 1962.0 - 2045.0ftKB
10-Apr-55	Cas Cmmt	PRODUCTION CASING, Top Found At 0.0ftKB, With 150sx
10-Apr-55	Cas Run	5.5000 in Casing, Jnts: 61, ID: 4.9500in
05-Apr-55	Cas Cmmt	Surface Casing, Top Found At 0.0ftKB, With 125sx
05-Apr-55	Cas Run	9.6300 in Casing, Jnts: 3, ID: 8.9200in
03-Apr-55	Note	** General Notes: ** Initial Potential: 1321 MCF/24 HR. SICP 610 LB/29 DAYS, ** Drilling Journal: 04/06/55 75 DRLG., ** Drilling Journal: 05/11/55 2045 SHUT IN FOR GAUGE. GAUGED 25 MCF NATURAL SD OIL, ** Drilling Journal: FRACTURED 1962-2045 FT WITH 12,600 GALLONS OIL, 16,000, ** Drilling Journal: LB SD. BREAKDOWN PRESSURE 1750 LG. I.R. 35.2 BARRELS, ** Drilling Journal: PER MIN. TESTED 1000 MCF AFTER SD OIL FRACTURING., ** Initial Potential: 1321 MCFPO AFTER 7 HRS SICP 610 PSI AFTER 29 DAYS, ** Drilling Journal: SUPRON.

## Events Without Dates

Event	Description
Bore Hole	12.2500in, Depth 98.0ftKB, 7.8750in, Depth 1962.0ftKB, 4.5000in, Depth 2045.0ftKB
Tub Run	1.3150 in Tubing, ID: 1.0472in

District II  
PO Drawer DD, Artesia, NM 88211-0719

District III  
1000 Rio Brazos Rd. Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe. NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Revised February 21, 1994

instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

# WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-05774		2 Pool Code 71629	3 Pool Name Basin Fruitland Coal	
4 Property Code 18109	5 Property Name Newsom			6 Well Number #5
7 OGRID No. 005073	8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 6247'

## 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	19	26N	8W		990'	North	990'	East	San Juan

## 11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
320			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16				<h3 style="margin-top: 0;">17 OPERATOR CERTIFICATION</h3> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <div style="text-align: right; margin-top: 20px;"> </div> <hr/> <p>Signature                      Kay Maddox</p> <hr/> <p>Printed Name</p> <div style="text-align: center; margin-top: 10px;">Regulatory Agent</div> <hr/> <p>Title</p> <div style="text-align: center; margin-top: 10px;">November 19, 1998</div> <hr/> <p>Date</p>
				<h3 style="margin-top: 0;">18 SURVEYOR CERTIFICATION</h3> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <hr/> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p>  <hr/> <p>Certificate Number</p>