

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

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

SUNDRY NOTICES AND REPORTS ON WELLS

59 JUL 16 PM 1:13

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.

070 FARMINGTON, NM

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

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

3. Address and Telephone No.
10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

4. Location of Well (Footage. Sec., T. R. M. or Survey Description)
**Section 19, T-26-N, R-6-W, P
790' FSL & 855' FEL**

5. Lease Designation and Serial No.
SF 079296

6. If Indian, Allonee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Buttram Federal #5

9. API Well No.
30-039-20553

10. Field and Pool, or Exploratory Area
South Blanco Pictured Cliffs

11. County or Parish, State
Rio Arriba, NM *Chacra*

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

(Note: Repon result of multiple completion w/dl 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 has been proposed to plug and abandon this well using the attached procedure.

RECEIVED
AUG 02 1993
OIL CON. DIV.
DIST. 3

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

Signed *Kay Maddox* Title Kay Maddox Date July 14, 1999
-Regulatory Agent

(This space for Federal or State office use)

Approved by *John Lead* Title John Lead, Petroleum Management Date JUL 30 1999
 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.

PLUG AND ABANDONMENT PROCEDURE

4/21/99

Buttram Federal #5
South Blanco Pictured Cliffs
790' FSL & 855' FEL, Section 19, T26N, R6W
Rio Arriba County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Conoco safety regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
3. TOH and LD 1" tubing.
4. Open bradenhead valve. Establish rate down 3-1/2" casing with 20 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If no flow or blow, then pump 8 frac balls in additional water and monitor pressure, rate and volumes pumped, to confirm perforations are taking water and there is not a casing leak. If bradenhead flows water or there are other indications of a casing leak, then use 1-1/4" IJ tubing to plug the well.
5. **Plug #1 (Pictured Cliffs perforations, Fruitland, Kirtland, Ojo Alamo and Nacimlento tops, from 2699' to Surface):** Establish rate into Pictured Cliffs perforations. Mix and pump 125 sxs Class B cement (10% excess) down 3-1/2" casing, do not displace, leave cement at surface to fill casing. Shut in well and WOC.
6. ND BOP and cut off casing below surface. If cement fell below surface, top off casing and annulus. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

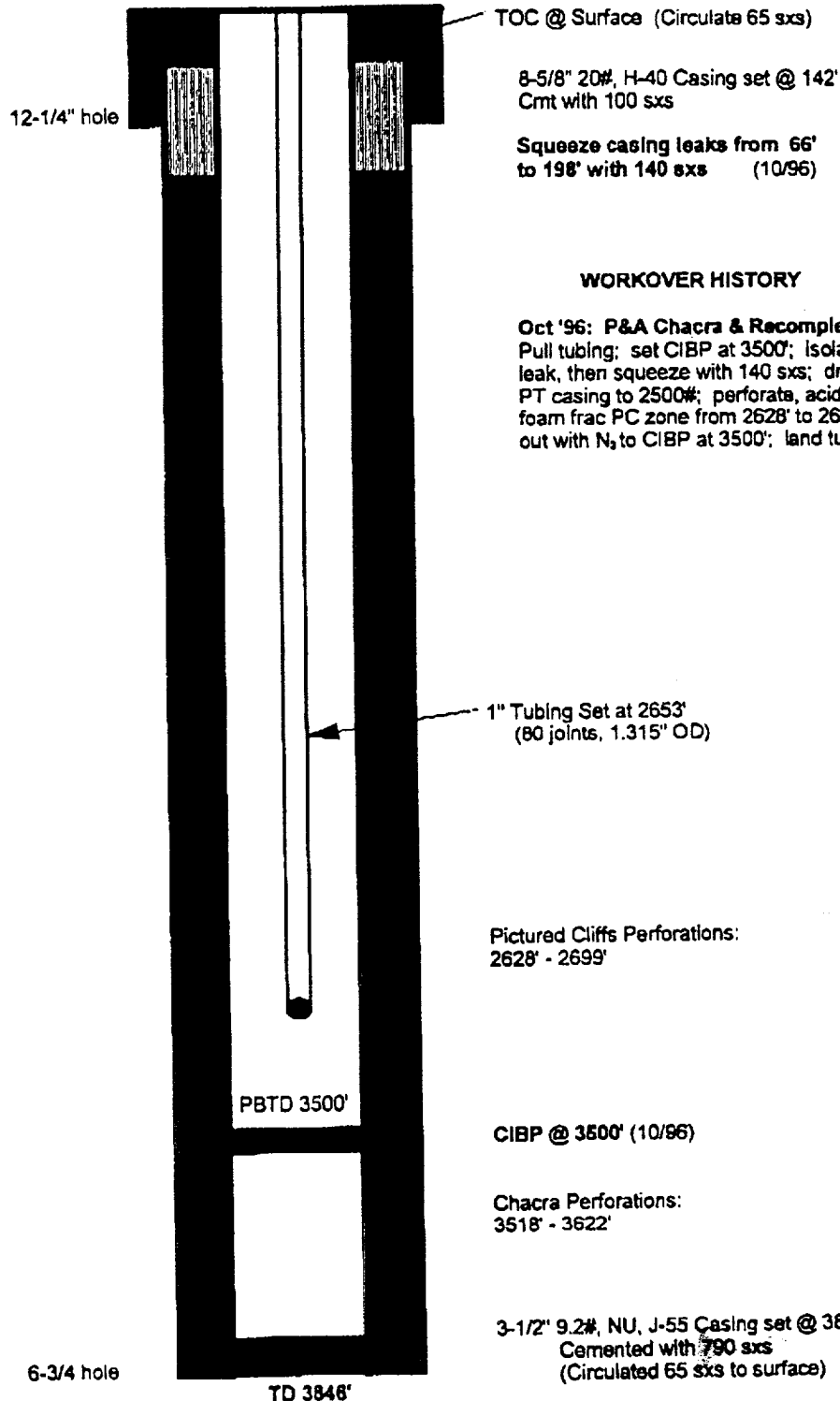
Buttram Federal #5

Current

South Blanco Pictured Cliffs

SE, Section 19, T-26-N, R-6-W, Rio Arriba County, NM

Today's Date: 4/26/99
Spud: 9/13/72
Chacra Completion: 11/27/72
PC Completion: 10/30/96
Elevation: 6444' GL
6456' KB



TOC @ Surface (Circulate 65 sxs)

8-5/8" 20#, H-40 Casing set @ 142'
Cmt with 100 sxs

Squeeze casing leaks from 66'
to 198' with 140 sxs (10/96)

WORKOVER HISTORY

Oct '96: P&A Chacra & Recomplete PC
Pull tubing; set CIBP at 3500'; isolate casing
leak, then squeeze with 140 sxs; drill out and
PT casing to 2500#; perforate, acidize and
foam frac PC zone from 2628' to 2699'; clean
out with N₂ to CIBP at 3500'; land tubing.

Nacimiento @ 870'

Ojo Alamo @ 1900'

Kirtland @ 2122'

Fruitland @ 2363'

Pictured Cliffs @ 2627'

Chacra @ 3518'

1" Tubing Set at 2653'
(80 joints, 1.315" OD)

Pictured Cliffs Perforations:
2628' - 2699'

CIBP @ 3500' (10/96)

Chacra Perforations:
3518' - 3622'

3-1/2" 9.2#, NU, J-55 Casing set @ 3846'
Cemented with 790 sxs
(Circulated 65 sxs to surface)

6-3/4 hole

TD 3846'

PBTD 3500'

Buttram Federal #5

Proposed P&A

South Blanco Pictured Cliffs

SE, Section 19, T-28-N, R-8-W, Rio Arriba County, NM

Today's Date: 4/26/99
Spud: 9/13/72
Chacra Completion: 11/27/72
PC Completion: 10/30/96
Elevation: 6444' GL
6456' KB

12-1/4" hole

TOC @ Surface (Circulate 65 sxs)

8-5/8" 20#, H-40 Casing set @ 142'
Cmt with 100 sxs

Squeeze casing leaks from 86'
to 198' with 140 sxs (10/96)

Nacimiento @ 870'

Plug #1 2699' - Surface
Cmt with 125 sxs Class B
(long plug, 10% excess)

Ojo Alamo @ 1900'

Kirtland @ 2122'

Fruitland @ 2363'

Pictured Cliffs @ 2627'

Pictured Cliffs Perforations:
2628' - 2699'

PBTD 3500'

CIBP @ 3500' (10/96)

Chacra @ 3518'

Chacra Perforations:
3518' - 3622'

6-3/4" hole

3-1/2" 9.2#, NU, J-55 Casing set @ 3846'
Cemented with 790 sxs
(Circulated 65 sxs to surface)

TD 3846'