

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



00257153

FORM APPROVED
Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

C-0215

6. If Indian, Allottee or Tribe Name

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.

800 Werner Court Casper, Wy 82601 (307) 261-7800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2500' FNL, 1000' FWL (SW/NW), Sec. 11, T9N, R79W 6th P.M.

Colorado Permit #: Unknown

7. If Unit or CA, Agreement Designation

MCCALLUM UNIT

8. Well Name and No.

25

9. API Well No.

05-057-05080

10. Field and Pool, or Exploratory Area

McCallum/Dakota-Lakota

11. County or Parish, State
JACKSON COUNTY

Colorado

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
 - Recompletion
 - Plugging Back
 - Casing Repair
 - Altering Casing
 - Other
 - Change of Plans
 - New Construction
 - Non-Routine Fracturing
 - Water Shut-Off
 - Conversion to Injection
 - Dispose Water
- (Note: Report results 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.)*

Conoco Inc. requests permission to plug and abandon the subject well using the attached procedure.
If you have any questions regarding this procedure, please feel free to contact Kathy Brus at (307) 261-7888.
The anticipated start date is 10May93.

Conditions of Approval ATTACHED (C.O.G.C.C.)

BLM-Craig (3) COGCC (2) Well File NEE Shut In File

VKA JKH

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

Signed: Lydia Phillips *Lydia Phillips* Title: SHEAR Director

Date: 29Apr93

(This space for Federal or State office use)

Approved by *C. W. Claxton*

Title *Eng*

Date 7-21-93

Conditions of approval, if any:

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.

STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION

DEPARTMENT OF NATURAL RESOURCES
SUITE 380 LOGAN TOWER BUILDING
1580 LOGAN STREET

DENVER, COLORADO 80203
(303) 894-2109 FAX
(303) 894-2100

DENNIS R. BICKNELL
Director
PATRICIA C. BEAVER
Technical Secretary

ROY ROMER
Governor

Well:

Location:

MCCALLUM UNIT #25
SW NW SEC 11, T9N, R79W
JACKSON COUNTY COLORADO

Conditions of Approval

In Addition to Conoco's proposal dated 4-29-93, the following steps are required to meet minimum standards:

- ~~1. Place 2 sacks of cement on CIBP at _____.~~ N.A.
2. Cement is to be placed from 50' below the base to 50' above the top of the Pierre formation both inside and outside the production casing.
3. Cement is to be placed from 50' below to 50' above the surface casing shoe and from 50 to the surface, both inside and outside the production casing. Note: Braiden head squeeze is not allowed.
4. Notify COGCC 48 hours prior to start of plugging operations.
5. BLM approval required

**Plug and Abandon
McCallum Dakota-Lakota Unit Well No. 25**

Location: 2500' FNL, 1000' FWL, S11, T9N, R79W
Jackson County, Colorado

Elevation: 8150' GRD 8160' (10') KB

Depth: 6125' TD 6090' PBTD

Casing: Surface: 8.625" 24#/ft J-55, 0-325'
Cemented to surface

Production: 5.5" 14 & 15.5#/ft J-55, 0-6125'
Cement top @ 4825'

Downhole Equipment:

Completion: Lakota Fm @ 6004-37' KB

RECOMMENDED PROCEDURE:

NOTE: All depths in this procedure are RMB unless noted. Also, all plugs must be a minimum of 25 sacks or 100' - whichever is greater!

- I. Test and or set anchors.
- II. MIRU and RIH with gauge ring on sand line to top of perforations. POOH.
- III. A. If gauge ring went to top of perforations:
 1. RIH with cement retainer and set within 100' of top of perforations.
 2. Establish and injection rate. If perforations will not take fluid, contact state or BLM and report maximum surface pressure while pumping.
 3. If perforations take water, pump cement and obtain a squeeze. Cement volume should be 1/2 bbl per foot of perforations.
 4. Sting out of retainer and pressure test casing above retainer. If the casing holds pressure, spot 5 sack plug on top of retainer. Pull up hole and spot 100' balance plug half way between bottom plug and surface casing set point. Fill production casing from surface casing set point to surface.
 5. If casing will not hold pressure, fill production casing from retainer to surface with cement. Go to step IV.
- B. If gauge ring will not go to top of perforations:
 1. RIH with tubing open ended to base of perforations. Fill production casing with cement to surface.
- IV. Fill production casing/ surface casing annulus with cement.
- V. RD pulling unit.
- VI. Cut off wellhead and casing 3' below surface. Erect dryhole marker and reclaim location.

APPROVALS

Kathleen K. Bues
Prod. Eng. Tech.

4-30-95
Date

RECEIVED
MAY 5 1995
COLO. OIL & GAS CONS. COMM