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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

SEP 30 1991

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

Name of Operator
Conoco Inc.

Address and Telephone No.

851 Werner Ct. Casper, WY 82601 (307) 261-7800

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

185' FSL, 205' FWL (SW/SW) Sec. 8, T9N. R78W, 6th P.M.

Permit No.: 91-612

If Unit or CA, Agreement Designation

South McCallum

8. Well Name and No.

South McCallum No. 50

9. API Well No.

05-057-6364

10. Field and Pool, or Exploratory Area

South McCallum

11. County or Parish, State

Jackson, CO

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

Determine Downhole Location

(Note: Report results of multiple completion on Well Completion or
Recompletion Report and Log form.)

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.)

Problems encountered due to poor geological control necessitated the drilling of a vertical hole to accurately locate our intended target zone. The top of the Niobrara was found at 4,055' MD (4,038' TVD) and the resistive target zone at 4,280' MD (4,260' TVD). The well was drilled to a total depth of 4,360' MD, logged and plugged back. Two plugs were set. The first from 4,347' - 4,098', and the second from 3,906' - 3,560'.

The current plan calls for kicking off the plug at 3,711' and drilling to the top of the Niobrara, where the 9-5/8" casing will be set. With data obtained from the FMS log, the projected azimuth of the well has been changed from 150 degrees to 120 degrees, giving an anticipated target depth of 4,367' MD (4,190' TVD).

Please note the new diagrams reflect the bottom hole location of the kick-off point as calculated from the multishot survey (210' departure).

BLM-Craig(3); COGCC(2); BWG; JKH; Well File

I hereby certify that the foregoing is true and correct

Signed Curtis J. Rogers Title Administrative SupervisorDate 9/23/91

(This space for Federal or State office use)

Approved by S. Pott Title Sr. Engr. - OGCCDate 10/3/91

Conditions of approval, if any:



McCALLUM UNIT NO. 50

Plug Back

