

CONFIDENTIAL SP

SUBMIT IN DUPLICATE*

Form approved. Budget Bureau No. 1004-0137 Expires August 31, 1985



00265474

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [X] DRY [] Other []

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other []

2. NAME OF OPERATOR: Conoco Inc.

3. ADDRESS OF OPERATOR: 800 Werner Ct., Casper, WY 82604 (307) 261-7800

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 185' FSL, 205' FWL, Sec. 8, T9N, R78W

At top prod. interval reported below 153' FSL, 601' FWL (SW/SW) Sec. 8, T9N, R78W

At total depth 947' FNL, 2,609' FWL (NE/NW) Sec. 17, T9N, R78W

14. PERMIT NO. 05-057-6364 DATE ISSUED 7/30/91

5. LEASE DESIGNATION AND SERIAL NO.

C-26904

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT-NAME

South McCallum

8. FARM OR LEASE NAME

South McCallum

9. WELL NO.

50

10. FIELD AND POOL, OR WILDCAT

South McCallum

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 8, T9N, R78W, 6th P.M.

12. COUNTY OR PARISH JACKSON 13. STATE CO

15. DATE SPUDDED 8/28/91 16. DATE T.D. REACHED 9/30/91 17. DATE COMPL. (Ready to prod.) 10/14/91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 8,169' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6,586' 21. PLUG, BACK T.D., MD & TVD 6,586' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS A11 CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Niobrara Shale Top - 4,087'MD, 4,037' TVD; Bottom - 6,586'MD, 3,550' TVD 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN FMS - MWD(GR-DIL) 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

Table with 6 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 13-5/8" and 9-5/8" casing sizes.

29. LINER RECORD 30. TUBING RECORD

Table with 8 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Rows include 5-1/2" size and 3,947' depth.

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

4,087' - 6,586' One 1/2" pre-drilled hole every two feet. Niobrara Shale

Table with 2 columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Row shows 'None'.

33. PRODUCTION

DATE FIRST PRODUCTION None PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Well flowed for 3 hours and died on 10/14/91 WELL STATUS (Producing or shut-in) Shut-In

Table with 8 columns: DATE OF TEST, HOURS TESTED, CHOKE SIZE, PROD'N. FOR TEST PERIOD, OIL—BBL., GAS—MCF., WATER—BBL., GAS-OIL RATIO. Row shows 2/26/92 test date and 7.000 ratio.

Table with 8 columns: FLOW. TUBING PRESS., CASING PRESSURE, CALCULATED 24-HOUR RATE, OIL—BBL., GAS—MCF., WATER—BBL., OIL GRAVITY-API (CORR.). Row shows 150 flow pressure and 38 API gravity.

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) Vented during testing. TEST WITNESSED BY L.D. Johansen

35. LIST OF ATTACHMENTS Formation tops

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Administrative Supervisor DATE 3/11/92

BLM-Craig(3) COGCC(2) (See Instructions and Spaces for Additional Data on Reverse Side) WF AFE 4-8-92

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Pierre A Sand	1,574'					
Pierre B Sand	2,315'					
Niobrara	4,056'					
Niobrara C Zone	4,281'					