

clsf

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

Matador Operating Company

3. Address and Telephone No.

310 W. Wall, Ste. 906 Midland, TX 79701 (915)687-5968

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

1980 FSL & 1980 FWL
Sec 6, T26S, R28E

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5. Lease Designation and Serial No.

NM 30395

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Callaway Federal 3

9. API Well No.

30-015-23505

10. Field and Pool, or Exploratory Area

Diamond Mound (Atoka Morrow)

11. County or Parish, State

Eddy, NM

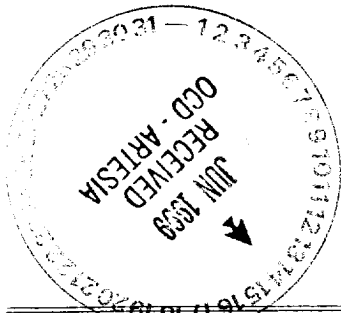
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input checked="" 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 Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)*

MIRUPU. RU Electric line. Set CIBP @ 8880. Dump bail 35' of cement on CIBP. (New PBD @ 8765'). Test CIBP to 1000 psi. Displace hole w/6% KCL wtr and pkr fluid. Pull pkr to 8440'. Spot 300 gals of acetic acid. Pull tbg to 8170' and set pkr. ND BOP, NU Tree. Internally test tree, tbg, pkr & CIBP 3000 psi. Swab FL down to 5800'. RU Electricline. Test lubricator to 2500 psi. Perf Strawn from 8294-98 (4), 8318-22 (4), 8430-33 (3) using 1 11/16" strip gun loaded w/Energet charges loaded @ 6 SPF +/- 45 deg. phasing. Stimulate as necessary. Place on production.



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

Signed Russ Mathis

Title Russ Mathis - Production Manager

Date 06/02/99

(This space for Federal or State office use)

(ORIG. SGD.) DAVID R. GLASS

Title PETROLEUM ENGINEER

Date JUN 10 1999

Approved by
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and wilfully 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.

CALLAWAY FEDERAL
STRAWN RECOMPLETION

PROCEDURE
5/20/99

1. MIRUPU
2. KILL WELL DOWN 2 3/8" TBG W/ FW.
3. ND TREE, ND BOP. SEND TREE TO SHOP FOR R & R.
4. RELEASE BAKER LOC-SET PKR @ 8884'.
5. POH W/ 289 JTS 2 3/8 N-80 TBG, ON/OFF TOOL W/ 1.81" F NIPPLE, PKR. SEND PKR TO SHOP FOR R & R.
6. RU EL CO. RIH W/ HOWCO 10K EZDRILL CIBP. SET CIBP @ 8880. DUMP BAIL 35' OF CEMENT ON CIBP. (NEW PBTD @ 8765'). TEST CIBP TO 1000 PSI.
7. RIH W/ REDRESSED PKR, ON/OFF TOOL AND 2 3/8 TBG TO 8450'.
8. DISPLACE HOLE W/ 6% KCL WTR AND PKR FLUID.
9. PULL PKR TO 8440'.
10. SPOT 300 GALS OF ACETIC ACID.
11. PULL TBG TO 8170' AND SET PKR.
12. RELEASE FROM ON/OFF TOOL AND REVERSE 5 BBLS UP INTO TBG. RE-ENGAGE PKR.
13. INTERNALLY TEST TBG, PKR AND CIBP TO 3000 PSI.
14. ND BOP, NU TREE. INTERNALLY TEST TREE, TBG, PKR & CIBP 3000 PSI.
15. SWAB FL DOWN TO 5800'. THIS WILL CREATE AN UNDERBALANCE OF 2500 PSI FOR PERFORATING.
16. RU SCHLUMBERGER EL. TEST LUBRICATOR TO 2500 PSI. PERF STRAWN FROM 8294-98'(4), 8318-22(4), 8430-33(3) USING 1 11/16" STRIP GUN LOADED W/ ENERJET CHARGES LOADED @ 6 SPF @ +/- 45 DEG PHASING.
17. STIMULATE AS NECESSARY.
18. PLACE ON PRODUCTION, RUN 4 PT TEST.