

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

## 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 915 687-5955

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

1330' FSL 1980' FEL  
Sec. 28, T19S, R33E

## 5. Lease Designation and Serial No.

NM94618

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA, Agreement Designation

## 8. Well Name and No.

Topacio Fed. 28 Com #2

## 9. API Well No.

30-025-34830

## 10. Field and Pool, or Exploratory Area

Gem Morrow Gas

## 11. County or Parish, State

Lea County, NM

## 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

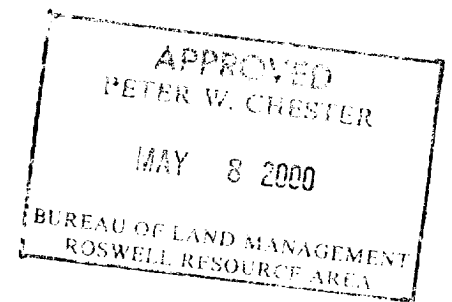
## TYPE OF ACTION

- ☐
- 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.)\*

See Attached recompletion procedure



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

Signed Chris MathisTitle Production ManagerDate 5/2/00

(This space for Federal or State office use)

Approved by Chris WilliamsTitle DIST. SUPERVISORDate MAY 11 2000Conditions of approval, if any: Must provide deviation survey by 6/1/00.

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**Topacio Fed Com 28 #2  
Recompletion Procedure  
4/25/00**

1. MIRUPU.
2. Kill well down 2 7/8" tbg with 90 bbls FW.
3. Remove tree, NU 6" 900 BOP with 2-7/8" rams.
4. Release PKR and POH w/ 2-7/8" tubing. Send PKR and gun assembly to shop for redress.
5. RU EL. RIH with 10k CIBP on EL. Set same at 13565'. Dump bail 10 cement on top of CIBP.
6. Load casing with 2 % KCL and PKR fluid. Test casing and CIBP to 4000 PSI.
7. RIH with TCP guns loaded to perforate Lower Morrow from 13484'-13496'. Make up 5-1/2" 20# packer with on/off tool. Test packer assembly by placing bull plug below packer and testing with 2 joints tubing above packer.

Packer/TCP assembly

Tubing

Pup joint 2-7/8" x 10' (used as maker)

1 joint tubing

10K packer with on/off tool containing "X" nipple

Pup joint, 2-7/8" x 10'

X nipple

2 pup joints, 2-7/8 x 8 (16' total)

XN nipple

Pup joint 2-7/8 x 10'

Bar vent

Mechanical tubing release

Tubing (as needed for space out)

Mechanical firing head

Perforating guns

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May 19 1944

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Topacio Procedure continued

8. RIH with tubing testing above slips to 9000 psi. Place 500 ft water cushion above packer.
9. Space out as closely as possible with subs 1 joint below tree to allow for 10 pts compression on packer. Run tie in log to spot guns.
10. Set packer at 13390+/- in 10 pts compression.
11. NDBOP. Install wrap-around, B02 coupling with BPV profile and tree. Internally test tree to 7500 psi with hydro test unit.
12. Flange up tree. Test seals and ring to 5000 psi.
13. Drop bar vent tube. Observe well to verify packer is holding.
14. Install drop bar on top of tree
15. Pressure tubing to 2500 psi with N2. This will create a BHP of approximately 3800 psi at 13484.
16. Drop bar to perforate Morrow. Monitor pressure after perforating.
17. Flow well to pit to eliminate N2. Turn well to sales.
18. Flow test and evaluate.

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