

Form 3160-5
(June 1990)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

Mallon Oil Company

3. Address and Telephone No.

999 18th Street, Suite 1700, Denver Colo. 80202

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

660' FNL, 1980 FEL, Sec 12, T23S, R26E, Unit B

5. Lease Designation and Serial No.

NM 027994-D

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

Atoka SW 513
Morrow SW 514

8. Well Name and No.

Mobil "12" Federal #1

9. API Well No.

30-015-20151

10. Field and Pool, or Exploratory Area

South Carlsbad CANYON-STRAWN

11. County or Parish, State

Eddy, New Mexico

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 Multiple Recompletion
-
- ☐
- 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.)*

The Atoka and Morrow Zone were producing from 10842'-11686' and were commingled downhole. A Retrievable Bridge plug was set @ 10509'.

The Strawn was perforated @ 10,382' to 10,422' (2 JSPF 80 holes) Stimulated with 9000 gallons 15% HCL acid at 8000 psi, rate 7.3 bpm, flow tested rate 2.2 MMCFD, FTP 2400 psi. Due to the higher B.H.P. from the Strawn Zone the Atoka & Morrow Zones at this time will be temporary abandon. Set a pkr above the Strawn @ 10285', and Dual pkr @ 9798. Perforated the Canyon 10080'-10088', 10096'-10104', 10107'-10110', 10112'-10114', 10119'-10122' and 10124'-10126', (2 JSPF 48 holes) Flow tested rate 3.1 MMCFD, FTP 2150 psi. Dual completed well by producing Canyon thru short string tbq side, and Strawn thru long string tbq side.

Canyon and Strawn are isolated down hole by pkr @ 9798'

AS

7/12/94

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

Signed

Title Production Superintendent

Date 7/7/94

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date