

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLI
(Other instructions
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-38636

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Amoco Federal

9. WELL NO.

#13

10. FIELD AND POOL, OR WILDCAT

Undes. Brushy Draw Delaware

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

Sec. 28, T26S, R29E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐ NOV 10 '87

2. NAME OF OPERATOR

Mallon Oil Company

O. C. D.

3. ADDRESS OF OPERATOR

ARTESIA, OFFICE

1099 18th Street, Ste. 2750, Denver, CO 80202

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

See also space 17 below.)
At surface

760 'FNL & 660' FEL of Section 28

14. PERMIT NO.

15. ELEVATIONS (Show whether DP, RT, GR, etc.)

2893.4 GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Set surface casing

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. 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 sheets.

ACCEPTED FOR RECORD

NOV 6 1987

SJS

CARLSBAD, NEW MEXICO

OCT 26 12 12 PM '87
CARLSBAD RESOURCE
AREA HEADQUARTERS

RECEIVED

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

SIGNED

Joe H. Cox

TITLE Engineer

DATE 10-21-87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

MALLON OIL COMPANY

Amoco Federal #13
760' FNL & 660' FEL of Section 28
Township 26 South, Range 29 East
Eddy County, New Mexico

- 10-03-87 Spud well. Depth 160' - MIRU and mix spud mud - Began losing returns @ 129' - Lost returns at 151'. MW-8.4, VIS-40, PH-8.8. Daily cost: \$3,300.
- 10-04-87 Depth 412' drilled 252' - WOC - Drilling surface hole, 12 1/4" - Circulate - TOOH for surface casing - Run 9 Jts, 8 5/8", 24#/ft. (396.28'). Land casing at 403.28' - Pump 200 sx Class "C" + 2% CaCl₂ - WOC - Dump approx. 40 ft.³ pea gravel down annulus, run in annulus with 160' 1" Schedule 40 PVC, tag gravel @ 140' - Pump 100 sx "C" + 2% CaCl₂ - WOC - pump approx. 50 sx, shut down due to valve leak on Western bulk truck - Wait on Western parts, repair bulk truck - Pump 125 sx Class "C" + CaCl₂ - Cement to surface, WOC.
- 10-05-87 Depth 740' drilled 334' - MW-9.9+, VIS-28, PH-9.5, Daily cost: 3,739, Cum cost: \$18,900.
- 10-06-87 Depth 1,387, drilled 647' - MW-10, VIS-28, PH-8. 1 1/4" @ 897'. Daily cost: \$6,164, Cum cost: \$25,064.

MALLON OIL COMPANY

Amoco Federal #13
760' FNL & 660' FEL of Section 28
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- 10-18-87 Depth 4932' drilled 0' - Attempting string shot on Key Seat
- Tripped out with magnet, tripped in with Bit #3 got
stuck, call free point survey - Free Point @ 2280' - Can't
gel string shot past free pt. to shoot. Backed off at
2235'. Daily cost: \$2240, Cum cost: \$57,570.
- 10-19-87 Waiting on bit sub to clean out to fish - Got on Fish with
overshot, TOH with fish (3 collars, bit sub, junk basket
and bit), slips didn't hold dropped fish - overshot and two
more collars. Waiting on bit sub to clean out to fish.
- 10-20-87 TOH with bit #4, preparing to TIH for fish - Ream and clean
out to fish, appears to be sitting about 100' off bottom -
5' fill on top of fish - TOH with bit #3, preparing to TIH
with sub to screw into fish.
- 10-21-87 Attempting to recover fish - Finish TOH with bit #4 after
reaming and cleaning hole to fish at about 4672'. TIH with
collars and drill pipe with sub on btm., couldn't screw
into fish. TOH, PU Overshot and TIH caught fish and began
working out of hole.