

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ROSWELL bbs Division
COPY

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Designation and Serial No.
NM-13624

RECEIVED

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

Bonneville Fuels Corporation

3. Address and Telephone No.

1660 Lincoln, Suite 1800, Denver, CO 80264 (303) 863-1555

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

803' FSL, 350' FEL Sec 1 T21S R26E

5. Indian Name or Tribe Name

6. Agreement Designation

8. Well Name and No.
Avalon Federal #1

9. API Well No.

3001521814

10. Field and Pool, or Exploratory Area

Burton Flat 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

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other *Squeeze Atoka Perfs*
☐ 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.)

12/6/96 Set BP @ 10,702'. Dump 2 sx cmt on top of BP. Perf Atoka "B" & "C" zones 10642-10657'; 10628-10631'; 10585-10596' (total 29' 37' .48" holes). Perf Atoka "B" 10545-10585' (13' 14' .52" holes). RIH w/5 1/2 pkr & set w/top of pkr @ 10449'. Broke dn perfs w/137 bbls #1 diesel. Swab well, recovered diesel & water. Azidize Atoka B&C perfs w/ 5000 gal 15% acid w/methanol. SI.

1/4/97 Unseated pkr. PU PKR & RBP, RIH & set RBP @ 10512' & pkr @ 10377'. Swab. Unseat & lay dn RBP & pkr. Set BP @ 10539'. Dump 2 sx cmt on top of BP. Re-perf Atoka "A" 10416-10425' (19 holes). RIH set pkr @ 10375'. Broke dn perfs w/ 20 bbls #1 diesel. Acidize w/ 2000 gal acid. POOH w/pkr. Drill cmt 10516-10537' & BP. Tag up @ 10670'. Circ hole clean.

1/16/97 Mix & pump dn tbq 75 sx Cl-H cmt + 3% Halad9 & 3% CFR-3 (19.8ppg) @ 10665' to squeeze Atoka perfs. PU bit & RIH. Tag cmt @ 10235'. Drill out cmt. Test csg to 1000 psi, bled off. Set cmt retainer @ 10332'. 1/19/97 Mix 75 sx Cl-H cmt + additives (19.8-16 ppg). Sting into retainer. Squeeze perfs 10416-10657' w/ 47 sx cmt below retainer. Sting out & reverse 23 bbls cmt. Drill out retainer @ 10332'. Drill out cmt 10332-10437'. Test Atoka A pers to 1000 psi, OK. Drill out hard cmt to 10456'. Drill stringers to to 10485'. RIH to 10670', didn't tag up. PT csg to 2000# OK. Drill out plugs. Drill out to 10710'. Circ sd off RBP @ 10802. POOH w/ RBP. RIH w 2 7/8" tbq w/ SN on bottom @ 11016'. Tag & clean out sd @ 11034'. Swab well in. Return well to Morrow production 2/2/97.

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

Signed

Don Moley

Title

Engineering Tech.

Date

5/21/97

(This space for Federal or State office use)

Approved by

Title

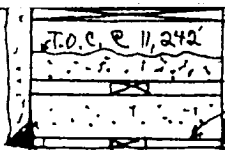
Date

Conditions of approval, if any:

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

*See Instruction on Reverse Side

Morrow Fm.
11,120' - 11,166'



T.O.C. @ 11,200'
F.O. @ 11,277'
F.S. @ 11,360'
5 1/2" @ 11,361'