

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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 ☒ Gas ☐ Other
☐ Well ☒ Well
2. Name of Operator
Stevens & Tull, Inc
3. Address and Telephone No.
P.O. Box 11005 Midland, Texas 79702 915/699-1410
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FNL & 660' FWL
Section 31, T20 1/2 S, R22E

5. Lease Designation and Serial No.

NM82831

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

NMNM91032A

8. Well Name and No.

Sweetthigh Federal Unit #2

9. API Well No.

30-015-30338

10. Field and Pool, or Exploratory Area

Loafer Draw Upper Penn

11. County or Parish, State

Eddy County, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Perforate & test

☐ 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.)

10/01/98 - RUWL and find TOC @ 6220' - perforate 7" csg from 6182' - 6184' w/ 9 holes - establish injection rate
10/02/98 - RU BJ Services and cement down 7" csg w/ LEAD 415 sx 35:65 poz c + 6% gel + 5% salt
tail w/ 520 sx 50:50 poz c + 2% gel + 5% salt + 1/10% CD-32 - circulate 75 sx to pit
10/05/98 - Drill out cement w/ 6 1/4" bit - clean out hole to PBTD @ 8246' (tbg tally)
10/06/98 - RUWL and perforate Upper Penn from 7238' - 7248' & 7144' - 7152' w/ 4 spf - total 48 holes
acidize w/ 1000 gals 15% NEFE acid - swab test - recovering non commercial gas
10/12/98 - Frac down 2 3/8" tbg @ 20 bpm w/ 6000 gals Borate gel + 18000# 16/30 sand
10/15/98 - Flow test on 20/64" choke - 750 mcf w/ FTP = 610 psi
10/16/98 - RU WL and set CIBP @ 7100' Perforate Upper Penn Limestone from 6710' - 6718' w/ 4 spf = 34 holes
10/19/98 - Acidize perms w/ 1000 gals 15% NEFE - flow test @ 750 mcf @ 700 psi on 16/64" choke
10/20/98 - POH w/ tbg - RIH w/ bailer and KO CIBP @ 7100' and push to 8200' - Combine all Upper Penn
perforations - estimated flow rates @ 1.5 MMCFD - ready to do 4-pt test & 72 hr build-up
Production is sufficient to dual complete w/ Morrow zone - begin application w/ NMOCD

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

Signed Stephen H. Wapner
(This space for Federal or State office use)

Title Consulting Engineer

Date 11/11/98

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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