

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 recently to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. <i>ST 078194</i>
2. Name of Operator CONOCO INC.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage Sec., T, R, M, or Survey Description) L Section 19, T-30-N, R-10W, 1743' FSL & 825' FWL	8. Well Name and No. Stewart 19 #2
	9. API Well No. 30-045-28668
	10. Field and Pool, or Exploratory Area Basin Fruitland Coal
	11. County or Parish, State San Juan <i>NM</i>

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Repon	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Complete
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracrunng
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Repon results of multiple completion w/dl 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.)

This well has recently been purchased from Amoco. Conoco, Inc plans on completing this well by September 30, 1998. The attached procedure will be used.

RECEIVED
MAR 10 1998
OIL CON. DIV.
DIST. 3

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

Signed *Kay Maddox* Title Kay Maddox Date 3/6/98
Regulatory Agent

(This space for Federal or State office use)

Approved by *AS/ Dennis W. Spencer* Title Team lead Date MAR 11 1998
Conditions of approval if any

*See Instruction on Reverse Side

**Stewart 19 #2
Complete to Fruitland Sand
March 5, 1998**

API Code: 30-04528668

Location: SEC- 19, TWN - 30N, R - 10W, 1743' FSL, 825' FWL.

Objective

Funds in the amount of \$119,000 are requested to complete the Stewart 19 #2 to the Fruit Sand formation, stimulate and produce up tubing. Scout ticket on the Stewart 19 #2 shows it has 4.5" casing set @ 2,759'. Proposed perforation depths are as follows 2,452 -72'. The Stewart 19 #2 has never been completed or produced.

1. Pre Work

- A. Locate and test deadman anchors. Spot flowback pit (20x20) and prepare. Inform operator of work to be done and time frame. Check for location size and equipment placement. Identify any hazards (power lines, H2S, tight equipment fits).
- B. Have pressure gauges on both casing and tubing when necessary (during acid, frac, testing).
- C. Hold Safety Meeting before rigging up to discuss potential hazards and meeting place in case of an emergency.

2. TIH and Clean Out to PBTD

- A. RU. Blow well down (both backside & tbg) and kill with minimum amount of 1% KCl. NU BOP's
- B. TIH w/ bit & scrapper and workstring and clean out to PBTD. POOH. (4-1/2" casing set at 2,759') PBTD should be within 10'.

3. LOG & Perforate Fruitland Sand Formation

- A. RU Wireline and run CBL/Gamma Ray/CCL logs, from PBTD to surface and send to Scott Jordan (phone (915) 686-6184, fax (915) 686-5508) to verify perforation depths and cement quality/isolation.
- B. RIH wireline and perforate Fruitland Sand formation. Proposed perforations depths: 2,452' - 72'.
- C. RD wireline

4. Acidize and Fracture Stimulate Fruitland Sand

- A. PU work string & 4 1/2" treating packer & RIH; spot 15% HCL acid across perms, and ballout as per BJ procedure.
- C. POOH treating packer and work string.

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4. (Continued) Acidize and Frac Fruitland Coal

- D. RU to frac down 4-1/2" casing.
- E. Proceed w/ single stage Foam frac, as per BJ attached procedure.
- F. Flow back well to pit until it dies

5. Run 2.375" Production Tubing Clean Out to PBSD and Test

- A. Pick up 2.375" production tubing with plunger lift SN & mule shoe on bottom, and TIH and clean out to PBSD with air/gas.
- B. PU TIH 2-3/8" production tubing (w/ SN & mule shoe) and set @ mid perforation'.
- C. Swab in if necessary and flow back and clean out. Establish 1 hour minimum stabilized flow rate. Contact Debra at Trigon (505) 324-3965, to submit C-104 form to regulatory.
- D. Check for fill and clean out again if necessary. Be sure tubing is hung at mid perms.
- E. ND BOP's, NU tree, RDMO

6. Return Well to Production

Notify operator to install plunger & put in swab mode; put on production.. Monitor well for rate at least one week.

West Team

Cc: Well File, Tom Lenz, Linda Hernandez, Greg Vick (Farmington)