

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. LC 030556A
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	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit Letter "L", 1650' FSL & 990' FWL Sec. 35, T-23S, R-36E	8. Well Name and No. Stevens A-35 No. 2
	9. API Well No. 3002509467
	10. Field and Pool, or Exploratory Area Jalmat Yates Gas
	11. County or Parish, State Lea, NM

**12. 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 checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<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 type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)\***

It is proposed to plug & abandon the Stevens A-35 No. 2 as follows:

1. Spot 25 sx cmt plug across top of salt (1322-1078').
2. Perf 5-1/2" csg @ 350'.
3. Pump 170 sx cmt (10 sx excess) to fill 5-1/2" x 10-3/4" annulus & set surface plug in 5-1/2" csg.
4. Cut off csg 3' below final restored ground level. Cover wellbore w/metal plate.
5. Erect abandonment marker.

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

Signed [Signature] Title Sr. Conservation Coordinator Date 05-06-92

(This space for Federal or State office use)

Approved by [Signature] Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

**Stevens A-35 No. 2  
Plug and Abandon**

Summary: The following procedure is recommended to permanently plug and abandon this well.

1. Spot 25 sacks of cement across top of salt.
2. Perforate at 350' and circulate 175 sacks of cement to set surface plug.
3. Cut off casing and install P&A marker.

Location: 1650' FSL & 990' FWL, Sec. 35, T23S, R36E, Lea County, NM

Well Data: TD: 3507' PBDT: Elev: 3361 DF

Casing: Surface - 10-3/4", 32.5# @ 336' w/300 sx (circ)  
Production - 5-1/2", 17 & 15.5# @ 2887' w/950 sx (circ)

Safety:

General:

- SAFETY:**
1. A TAILGATE SAFETY MEETING SHALL BE HELD PRIOR TO COMMENCING ANY WORK.
  2. REVIEW VENDOR'S WELLSITE SAFETY PROCEDURES IN ADDITION TO CONOCO'S APPLICABLE SAFETY PROCEDURES.
  3. MSDS SHEETS SHOULD BE REVIEWED AND AVAILABLE ON LOCATION PRIOR TO COMMENCING ANY WORK.

Perforating:

- SAFETY:** FOLLOW NEW MIDLAND DIVISION PERFORATING GUIDELINES.
1. INSURE VENDOR HAS POSTED WARNING SIGNS AT ALL ENTRANCES TO LOCATION.
  2. KEEP ALL UNNECESSARY PERSONNEL AWAY FROM PERFORATING GUNS.
  3. A PACK-OFF IS REQUIRED FOR ALL LOGGING AND PERFORATING RUNS.
  4. BE SURE TO TURN OFF RADIOS AND MOBILE TELEPHONES. GROUND WELLHEAD TO PERFORATING TRUCK.


Recommended Procedure:

1. Spot cement plug across top of salt
  - a. RIH to 1320' w/open end 2-7/8" workstring and load hole w/9 ppg mud
  - b. Spot 25 sx cement plug from 1322'-1078' (top of salt) and displace w/7 bbls of 9 ppg mud
  - c. Pull up hole and WOC
  - d. Tag top of cement plug and record
  - e. POOH
2. Set surface plug
  - a. RIH w/4" casing guns loaded w/4 JSPF, .4 EHD, 22 gram charges and CCL
  - b. Perforate 5-1/2" casing @ 350'. POOH

- c. RIH w/1 joint of 2-7/8" and pkr below bad casing @ 4' from surface. Attempt to establish circulation w/ mud up 5-1/2" x 10-3/4" annulus
  - d. Pump 170 sx of cement (10 sx excess) to fill 5-1/2" x 10-3/4" annulus and set surface plug in 5-1/2" casing
  - e. POOH w/ pkr and 1 jnt of workstring
3. Prepare surface location
- a. Cut off all casing strings at base of cellar or 3' below final restored ground level (whichever is deeper)
  - b. Fill casing from cement plug to surface w/ suitable material (cement, sand, gravel, etc.)
  - c. Cover wellbore w/ a metal plate at least 1/4" thick, welded in place or a cement cap extending at least 12" beyond the 10-3/4" surface casing and at least 4" thick
4. Erect abandonment marker
- a. Use at least 4" pipe, 10' long w/ 4' above ground and embedded in cement
  - b. Marker must be capped and inscribed with the following well information:

Stevens A-35 No. 2  
Unit L, Sec. 35, T-23S, R-36E  
Lea County, NM  
Date

- c. Cut off deadman anchors below ground level and remove markers. Fill in cellar and workover pit
- d. Remove all equipment not in use
- e. Clean and restore location to its natural state. Reseed according to BLM requirements
- f. Send a copy of well servicing report to Bill Keathly in Midland so the proper forms can be filed.

  
J.W. Condio  
Engineer

APPROVALS:

  
Supervising Production Engineer

4/24/92  
Date

  
Production Superintendent

4/30/92  
Date

ELEVATION: 3361' UP  
ZERO: 7' AGL

COMPLETED: 5-25-49

44 YATES P 7-RIVERS 2887'-3446'  
NOT SHOT OR ACIDIZED

IP: f 4590 McFPD  
SISP = 1187 #

Casing leak @  
690' & 4'

TOPS

T/SALT	1200'
B/SALT	2887'
YATES	3015'
2-RIVERS	3230'

25 sq cm (TOC @ 2810')  
CIBP 2850'

9 pp9

## Packer Fluid

5 1/2", 17 P 15.5 #, J-55 @ 288"  
w/ 950 SX (CIRC)

OH YATES P 7-RIVERS  
2887' - 3446'

PSTD 3446 -  
TD 3507 -

**Conoco Inc.**  
**Calculation Sheet**

Job No. JAWAT TRANSII

Made By JWC  
Checked By \_\_\_\_\_  
Date 4-15-92  
Page 1 of 1

Title STEVENS A-35 No.2  
Present Status \_\_\_\_\_

Field NMFV  
State LEA Co., NM

LOCATION: SEC. 35, T23S, R36E  
1650' FSL P 3' FNL

ELEVATION: 3361' OF  
ZERO: 9' AGL

COMPLETED: 5-25-49

OH YATES P 7-RIVERS 2887'-3446'  
NOT SHOT OR ACIDIZED

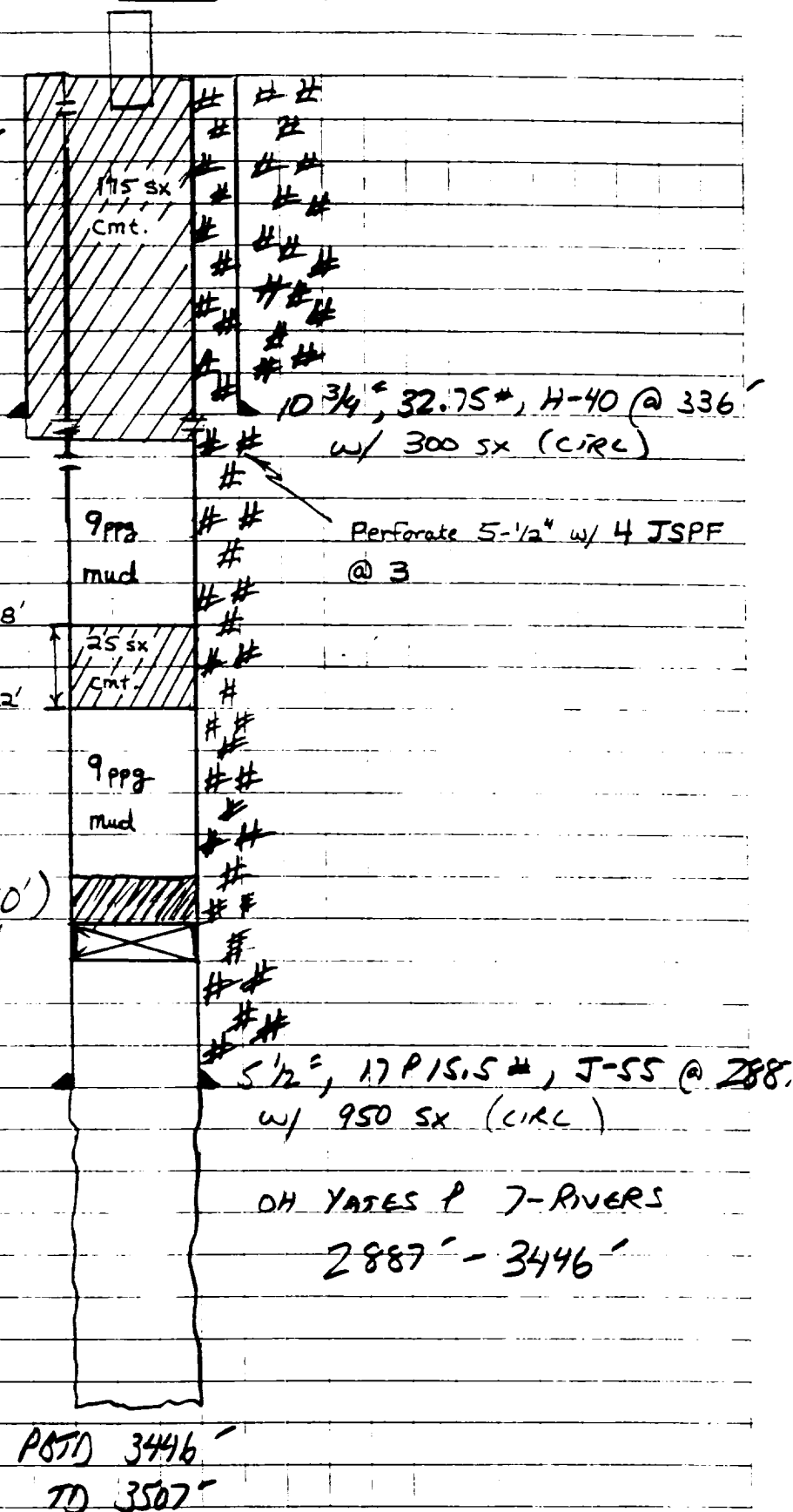
IP: F 4590 MCFPD  
SISP = 1187 #

Casing leak @  
690' & 4'

TOPS

T/Salt 1200'  
B/Salt 2887'  
YATES 3015'  
7-RIVERS 3230'

25 sx cmt (TOC @ 2810')  
CIBP 2850'



Made By JWC  
Checked By  
Date 4-15-92  
Page 1 of 1

Conoco Inc.  
Calculation Sheet

Title STEVENS A-35 No.2  
Proposed P&A

Job No. JAHM TANSI 11  
Field NMFV  
State LEA Co., NM