

NM OIL CONS MMISSION  
DRAWER DD  
ARTESIA, NM UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRI. ATE\*  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

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APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. TYPE OF WORK

DRILL ☒

DEEPEN ☐

B. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

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 (Report location clearly and in accordance with any State requirements.)

At surface

1980' FNL & 1320' FWL

At proposed prod. zone

1980' FNL & 1320' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

31 Miles NW of Carlsbad

10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

16. NO. OF ACRES IN LEASE

474.88

19. PROPOSED DEPTH

8400

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4367 GR

Reswell Controlled Water Basin

22. APPROX. DATE WORK WILL START\*

October 15, 1994

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8" - J55	48	400	370 SX - Circulate
12 1/4	9 5/8" - J55	36	1800	605 SX - Circulate
7 7/8	5 1/2" - J55, N80	17	8400	645 SX

1. Drill 17 1/2" hole to approximately 400' with Fresh Water Mud.
2. Set 13 3/8" casing and circulate cement to surface.
3. Drill 12 1/4" hole to approximately 1800' with Fresh Water Mud.
4. Set 9 5/8" casing and circulate cement to surface - WOC 12 hours.
5. Install and Test BOP's to 3000 PSI for 30 minutes.
6. Drill 7 7/8" hole to 4500' with Fresh Water Mud. From 4500' - 8400' use 4% KCL.
7. Set 5 1/2" casing to 8400' or if dry hole, plug and abandon as per NMOCD/BLM Requirements.

Approval Subject to  
General Requirements and  
Special Stipulations  
Attached

Post ID-1  
9-30-94  
New Doc + API

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Michael H. Haffner TITLE Engineer DATE 7/13/94

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Scott Powers TITLE AREA MANAGER DATE SEP 21 1994

\* PENDING NSP APPROVAL

\*See Instructions On Reverse Side

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.

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-28130	Pool Code 80240	Pool Name LITTLE BOX CANYON, MORROW Wildcat
Property Code 15750	Property Name SWEET THING FEDERAL UNIT	Well Number 1
OGRID No. 21602	Operator Name STEVENS & TULL, INC.	Elevation 4367.

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
F	6	21 S	22 E		1980	NORTH	1320	WEST	EDDY

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill N	Consolidation Code U	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	20.28 Ac.	1980'	3	2	1	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Michael G. Mooney Printed Name Engineer Title 7/28/94 Date
	4					
	5					
	1320'					
	6					<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  JULY 22, 1994 Date of Survey Signature and Seal of Professional Surveyor 5412 REGISTERED LAND SURVEYOR NEW MEXICO ENGINEER Certificate Number NM PR&PS NO. 5412
20.21 Ac.	7					

