

District II
811 South First, Artesia, NM 88210Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 CopiesDistrict III
1000 Pde Brazos Rd., Aztec, NM 87410OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505District IV
2040 South Pacheco, Santa Fe, NM 87505☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Stevens & Tull, Inc P.O. Box 11005 Midland, Texas 79702		OGRID Number 021602
		API Number 30-015-30486
Property Code 23216-20972	Property Name Little Box State	Well No. 4

Surface Location

UL or lot no.	Section	Township	Range	Lot 1 dn	Feet from the	North/South line	Feet from the	East/West Line	County
N	36	20S	21E		990	South	1980	West	Eddy

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1 dn	Feet from the	North/South line	Feet from the	East/West Line	County
N	36	20S	21E		990	South	1980	West	Eddy
Proposed Pool 1 Little Box Canyon 96849					Proposed Pool 2 Loafer Draw Cisco-Canyon				

Notify N.M.O.C.C. in writing

time to witness completion

9 5/8" casing

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 4449
Multiple No	Proposed Depth 8400	Formation Morrow Miss.	Contractor WEK Rig # 1	Spud Date 11-10-98

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	54	400	300	Circulate
12 1/4"	9 5/8"	36	1400	400	Circulate
8 3/4"	7"	23 & 26	8400' - 8200'	800	4000
				11-13-98	
				APF & Loc	

Describe the proposed program. If this application is to DEEPEN or PLUG-BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- Drill 17 1/2" hole w/ fresh water to 400' - set 400' 13 3/8" - 54# casing - cement w/ 300 sx "c" - circulate to surface - WOC 18 hrs
- Drill 12 1/4" hole w/ fresh water to 1400' - set 1400' 9 5/8" - 36# casing - cement w/ 400 sx "c" - circulate to surface - WOC 18 hrs
- If cement does not circulate in steps 1 or 2 because of lost circulation - 1" operations will be used to bring cement to surface
- Drill 8 3/4" hole w/ cut brine to 8400' - Run open hole logs - if Morrow is productive run 7" - 23# & 26# casing
- If Morrow is not productive run 7200' - 5 1/2" - 17# casing
- Cement w/ 800 sx "H" to bring cement top to at least 4000'
- Release drilling rig and begin completion

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Michael G. Mooney</i>		Approved By: <i>John A. Gunn</i>	
Printed name: Michael G. Mooney		Title: District Supervisor	
Title: Consulting Engineer		Approval Date: 11-5-98	
Date: 11-04-98	Phone: 915/528-2259	Expiration Date: 11-5-99	
		Conditions of Approval: Attached: ☐ * * *	

* Morrow Well already exist in 5/2 proration unit.
Simultaneous Approval required for Morrow completion.
Dedication

** Connections as noted by request from company Representative.
1 *Ray S. [Signature]* agree to Conditions of Approval. Stevens & Tull Representative.