Form 3160-5 (June 1.30)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bur	eau No. 10	04-0135
Expires:	March 31,	1993

Do not use this form for propos	Stales to drill or to deepen or reentry to a different reservoir. TION FOR PERMIT - " for such proposals Attention: Ed Hadlock	6. Lease Designation and Serial No. SF-078138 * # 6. If Indian, Allottee or Tribe Name 7. If Unit or CA, Agreement Designation 8. Well Name and No. Story "B" LS #1 9. API Well No. 3004560210
P.O. Box 800, Denver, Colorado 4. Location of Well (Footage, Sec., T., R., M., or S 1650' FNL 990'		10. Field and Pool, or Exploratory Area Blanco MV/ Basin FT Coal 11. County or Parish, State
	ATE BOX(s) TO INDICATE NATURE OF NOTICE,	
Notice of Intent Subsequent Report Final Abandonment Notice	Recompl	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water eport results of multiple completion on Well Completion or letton Report and Log form.)
subsurface locations and measured and true t	Clearly state all pertinent details, and give pertinent dates, including estimated date of star vertical depths for all markers and zones pertinent to this work.]* y intends to plug and abandon the subject well per the follo	
If there are any questions, p	olease contact Ed Hadlock at (303) 830-4982.	8ECEI BL 970 F88

APPROVED

Date

Business Analyst

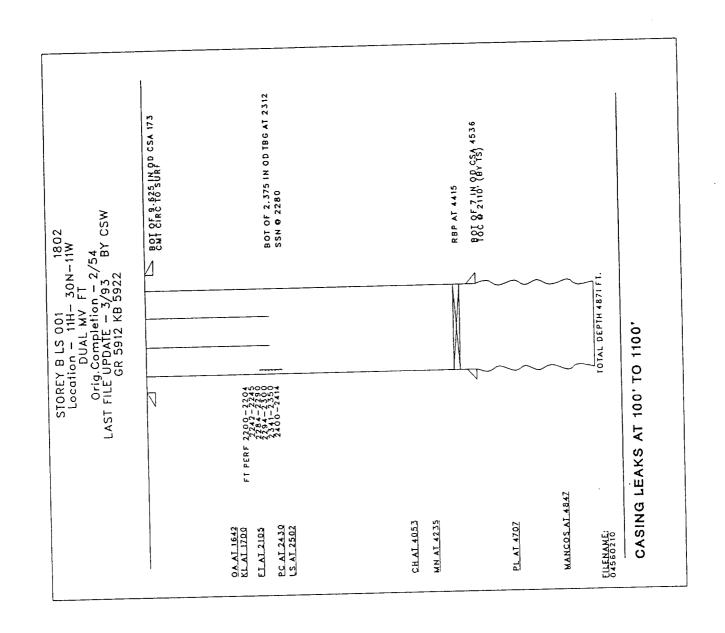
04-20-1993

Approved by Conditions of approval, if any:

department or agency of the United States QUSTRIGT, MANAGERS or Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any

PXA Procedures Storey B LS #1

- Check location for anchors. Install if necessary. Test anchors.
- 2. MIRUSU. Blow down well. Kill if necessary with fresh water.
- 3. POOH with 2 3/8" tbg.RIH with retrieving head and latch on to RBP set at 4415' and POOH. RIH with tbg and cement retainer. Set retainer at 4400'. Establish rate and pressure into open hole with fresh water. Squeeze open hole with 393.3 cuft cement. Pull out of retainer and spot cement to 4000'. (130.60 cuft) Load hole with mud to 2500'.
- 4. RIH with cement retainer and set at 2100'. Estimate rate and pressure into fruitland perfs with fresh water. Squeeze perfs at 2200' to 2414' with 136.2 cuft cement. Pull out of retainer and spot cement plug to 2000'. (33.15 cuft cement)
- 5. RIH with perf gun shot squeeze holes at 1700'. RIH with the and cement retainer at 1650'. Estimate rate and pressure into perfs with fresh water. Block squeeze holes with 15.3 cuft cement. Pull out of retainer.
- 6. From 1500' set plug to surface. With tbg out of hole hook up to casing and pump cement. Do not displace. WOC. If cement TOC has dropped pump additional cement to surface. (estimate 497.25 cuft cement)
- NDBOPE. Cut off casing and wellhead. Install PXA marker according to BLM or State requirements.
- 8. Turn over to John Schwartz for reclamation.
- 9. Rehabilitate location according to BLM and State requirements.



UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA 1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: / Storcy B LS

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."

2. Mark Kelly with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907

- 3. Blowout prevention equipment is required.
- 4. The following modifications to your plugging program are to be made (when applicable):
 - 1.) Spot cement pluy inside the casing from 2480' to 2380'. (PCTop-2430')

Ata Minimum!

- 2) Perforate 2 1186' and Place a coment plug from 1186' to 9x6' inside & outside the casing plus 200% excess.

 (030 Alamo 996'-1136')
- 3.) Perforate a 223' and circulate coment to the surface.

Office Hours: 7:45 a.m. to 4:30 p.m.