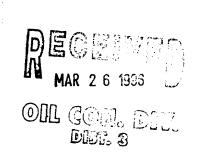
(Jr

FORM APPROVED			
Budget Bureau No.	1004-0135		
Expires: March	31, 1993		

Form 3160-5 June 1990)	,		
Do not use tins form for	DRY NOTICES AND REF proposals to drill or to de PPLICATION FOR PERMIT	Spen of reality of the Arrange of th	6. If Indian, Allottee or Tribe Name
	SUBMIT IN TRIPL	LICATE 070 has also N, NM	7 II Unit of CA, Agreement Designation UNIT F
1 Type of Well Oil Well X Well On 2 Name of Operator BLEDSOE PET			R Well Name and No LARGO FEDERAL 4 9. API Well No.
· ·			OTERO CHACRA II. County or Parish, State SAN JUAN, NEW MEXICO
12 CHECK APPRO	OPRIATE BOX(s) TO INC	DICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMIS	SSION	TYPE OF ACTION	
Notice of Intent Subsequent Report Final Abandonmen	nt Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13 Describe Proposed or Completed O	perations (Clearly state all pertinent deta measured and true vertical depths for a	ils, and give pertinent dates, including estimated date of starting	

Propose to amend the approved plugging plan per the attached procedure.



14. I hereby certify that the foregoing is true and	coireir Title PETROLEUM ENGINEER	Date 3/19/96
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	APPROVED WAR 22 1836
Title 18 U.S.C. Section 1001, makes it a crime for representations as to any matter within its juris	r any person knowingly and willfully to make to any department or agency of diction.	THE States any false, fictitious or fraudulent statemen

Largo Federal #4

Otero Chacra NW Sec. 11, T27N, R8W San Juan County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- 1. Install and test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Bledsoe safety rules and regulations.
- 2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line to flow back tank. Blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
- 3. POH and tally 1-1/4" tubing (3895'); visually inspect the tubing. If necessary LD 1-1/4" tubing and PU 2" workstring. Round-trip 4-1/2" gauge ring or casing scraper to 3850'.
- 4. Plug #1 (Chacra, 3850' 3750') PU 4-1/2" bridge plug and RIH; set 3850'. RIH with open ended tubing and tag plug. Load casing and pressure test to 500#. Mix 12 sxs Class B cement and spot a balanced plug on top of plug. POH to 2969'.
- 5. Plug #2 (Pictured Cliffs and Fruitland tops, 2969' 2632'): Mix 30 sxs Class B cement and spot balanced plug from 2969' to 2632' inside casing. POH to 2220'.
- 6. Plug #3 (Kirtland and Ojo Alamo tops, 2220' 2019'): Mix 20 sxs Class B cement and spot balanced plug from 2220' 2019' inside casing. Pressure test casing to 500#. POH with tubing.
- 7. Plug #4 (Nacimiento top, 1154' 1054'): Perforate 3 or 4 squeeze holes at 1154'. Establish rate into squeeze holes if casing tested. (If casing did not test, then use retainer.) Mix and pump 36 sxs Class B cement down 4-1/2" casing, squeeze 24 sxs cement outside casing and leave 12 sxs cement inside casing, displace to 1000'. Shut in well and WOC. RIH and tag cement.
- Plug #5 (Surface): Perforate 3 or 4 squeeze holes at 185'. Establish circulation out bradenhead. Mix approximately 53 sxs Class B cement and pump down 4-1/2" casing from 185' to surface, circulate good cement out bradenhead valve. Shut in well and WOC.
- ND BOP and cut off well head below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

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Proposed P&A

Otero Chacra

NW Section 11, T-27-N, R-8-W, San Juan County, NM

