Lorm 3160-5

## UNITED STATES

FORM APPRI	OVEC	,
Budget Burgau No.	1004	013
Expires March	31.19	93

	Expire		31, 199	)3
Lease	Designat	ion and	Serial	No.

tunc (1990)		F THE INTERIOR	Expirer: March 31, 1993  5. Lease Designation and Serial No.		
	BUREAU OF LAN	D MANAGEMENT	NMSF-078478		
	SUNDRY NOTICES AN	D REPORTS ON WELLS	6 If Indian, Allottee or Tribe Name		
Do not	use this form for proposals to drill o Use "APPLICATION FOR PE	r to deepen or reentry to a different reservoir. ERMIT—" for such proposals			
	SUBMIT IN	7 If Unit or CA. Agreement Designation			
1 Type of					
□ We	II LA Well L. J. Other		R Well Name and No FEDERAL E2		
2. Name of	Operator BLEDSOE PETRO CORPORATIO	NC	9 API Well No		
	and Telephone No				
	1717 MAIN ST SUITE 5850		0 10 Field and Pool, or Exploratory Area  BLANCO MESAVERDE		
	n of Well (Fioliage, Sec. T., R., M., or Survey Descrip T 27 N. R 8 W. SEC. 23	(ton)	11. County or Parish, State		
23-	1620' FNL & 1380' FEL =	G	SAN JUAN, NEW MEXICO		
12	CHECK APPROPRIATE BOX(s) 1	O INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA		
	TYPE OF SUBMISSION	TYPE OF ACTION			
	X Notice of Intent	Abandonment	X Change of Plans New Construction		
	Subsequent Report	Recompletion Plugging Back	Non-Routine Fracturing		
	Subsequent Report	Casing Repair	Water Shut-Off		
	Final Abandonment Notice	Altering Casing	Conversion to Injection		
		Other	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		
13 Descri	be Proposed or Completed Operations (Clearly state all per	tinent details, and give pertinent dates, including estimated date of start			
bi 1. Octob	ve subsurface locations and measured and true vertical d	epths for all markers and zones pertinent to this work.)*			
	Dropose to amend the ar	pproved plugging plan per the	attached procedure.		
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		Sec. 1. Communication of the C			
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	*See Instru	uction on Revers	se Side	(in	יכלבורד	MANACER	
Title 18 U.S.C. Section 1001, makes it a crime for any person knoor representations as to any matter within its jurisdiction.				ncy of the Un	red Space Pry Toll	or traded	ent statements
•			·			OVED	lent datement
Approved by	Title			<u> </u>	Date		
(This space for Federal or State office use)							
4. I hereby certify that the foregoing is true and correct Signed Magnetic States and States and Correct Signed Magnetic States and St	P	ETROLEUM	ENGIN	EER	Date	3/19/96	

## Federal E #2

Chacra / Mesaverde NE Sec. 23, 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 LD Chacra 1-1/4" tubing (3180'). PU on Mesaverde 1-1/4" tubing (4537') and attempt to release Otis R-4 Packer at 3832', (123 joints above packer and 22 below). Do not pull over 23,000# string weight. If unable to release packer, then jet cut tubing above packer. POH and tally 1-1/4" tubing and LD packer assembly. If necessary LD 1-1/4" tubing and PU 2" tubing workstring. Round-trip 4-1/2" gauge ring to 3823'.
- 4. Plug #1 (Mesaverde, 3823' 3723'): PU 4-1/2" bridge plug and RIH; set 3823'; or above tubing stub. RIH with open ended tubing and pump 50 bbls water. Mix 12 sxs Class B cement and spot a balanced plug above the bridge plug from 3823' to 3723'. POH with tubing.
- 5. Plug #2 (Chacra, 3120' 3020'): PU 4-1/2" bridge plug and RIH; set 3120'. RIH with open ended tubing and tag plug. Load casing with water and pressure test to 500#. Mix 12 sxs Class B cement and spot a balanced plug above the bridge plug from 3120' to 3020' POH to 2261'.
- 6. Plug #3 (Pictured Cliffs and Fruitland tops, 2261' 1948'): Mix 28 sxs Class B cement and spot balanced plug from 2261' to 1948' inside casing. POH to 1560'.
- 7. Plug #4 (Kirtland and Ojo Alamo tops, 1560' 1318'): Mix 23 sxs Class B cement and spot balanced plug from 1560' to 1318' inside casing. POH to 581'.
- 8. Plug #5 (Nacimiento top, 581' Surface): Establish circulation out casing valve. Mix approximately 45 sxs Class B cement 581' to surface, circulate good cement out casing valve. POH and LD tubing. Shut in well and WOC.
- 9. 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.

## Federal E #2

## Proposed P & A

Chacra / Mesaverde

NE Section 23, T-27-N, R-8-W, San Juan County, NM

Today's Date: 3/10/96 Cmt Circulated to Surface 12-1/4" hole 8-5/8" 24# Csg set @ 176' 100 sxs cement (Circulated to Surface) Ch: 1-1/4" IJ @ 3180' (102 joints) MV: 1-1/4" IJ @ 4537' (123 above packer & 22 below) Plug #5 581' - surface Otis R-4 Packer @ 3832' Cmt with 45 sxs Class B Nacimiento @ 531' Plug #4 1560' - 1318' Cmt with 23 sxs Class B Ojo Alamo @ 1368' Kirtland @ 1510' Plug #3 2261' - 1948' Fruitland @ 1998' Cmt with 28 sxs Class B Pictured Cliffs @ 2211' Plug #2 3120' - 3020' Cmt with 12 sxs Class B Bridge Plug @ 3120' Chacra @ 3120' Chacra Perforations: 3186' - 3319' Plug #1 3823' - 3723' Cmt with 12 sxs Class B Bridge Plug @ 3823' Mesaverde @ 3873' Mesaverde Perforations: 3873' - 4679' **PBTD 4752**' 4-1/2" 9.5# casing set @ 4799' 6-3/4" hole Cmt w/ 470 sxs TD 4800' (Circulated to Surface)