Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

PORM APPROVED				
Budget Bun	cas No.	1004-0135		
Expires:		31, 1993		

	Expures:	MAC	1 71, 15	<u>"</u>
Laure	Designati	-	Serial	No

	6. If Indian, Allottee or Tribe Name
his form for proposals to drill or to deepen or reentry to a different reservoir.	

	ill or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	6. Il lineam, Addition of Tribe Name
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
I. Type of Well  TOTO Oil Gen G	Charles and the street of the street	2. Well Name and No.
Well Other		
2. Name of Operator		Blackrock Fed. B#2
Dugan Production Corp.  Address and Telephone No.		30 045 05928
P.O. Box 420, Farmington,	NM 87499 (505) 325-1821	10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey De		Gallegos Gallup
1980' FSL & 1980' FEL (N	NW/4 SE/4)	11. County or Parish, State
Unit J, Sec. 8, T26N, R1	llw	San Juan County, NM
CHECK APPROPRIATE BOX(	s) TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abundonness ECENED Recomption ECENTED	Change of Plans New Construction
Subsequent Report	Casing Rated JUL 5 1995	Non-Routine Fracturing Water Shot-Off
Final Abandonment Notice	Abering Casing Other Other	Conversion to Injection  Dispose Water
	Our Bisto 3	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
	pertinent details, and give pertinent dates, including estimated date of starting all depths for all markers and zones pertinent to this work.)*	my proposed work. If well is directionally drilled,

Plug well as follows:

1. Set cast iron bridge plug @ 5073'. Spot 100' Class B cement plug on top of plug to cover Gallup top @

2. Perforate 50' below Mesa Verde top @ 2416'. Place 100' Class B cement plug inside and outside production casing.

3. Perforate 50' below Pictured Cliffs top @ 1537'. Place Class B + 4% gel cement inside and outside production casing to cover Fruitland top @ 1354'.

4. Perforate 50' below Ojo Alamo @ 445' and circulate Class B +

4% gel cement to surface.

Class B yields 1.18 cu. ft./sk and weighs 15.6 lb./gal. Class B + 4% gel yields 1.55 cu.ft./sk. and weighs 14.1 lb./gal.

> SEE ATTACHED FOR AMO THE ADDRESSAL

OCHOI Haite Ch. Nat. 110 11 12					
14. I hereby certify that the foregoing is true and correct Signed	Tide	Operations Manager	Date 6/13/95		
(This space for Federal or State office use)  Approved by Conditions of approval, if any:	Title	AF	PROVED		

Tide 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 and U.S. Aliceus States and U.S. or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

## UNITED STATES DEPARTMENT OF THE INTERIOR

## BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 La Plata Highway Farmington, New Mexico 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 2 Blackrock Federal B

## CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
- 2. **Mike Flaniken** with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
- 3. The following modifications to your plugging program are to be made (when applicable):
  - 1) Move the Mesaverde cement plug, perforate at 3136' and place a cement plug from 3136' to 3036' inside and outside the casing plus 100% excess in the annulus and 50 linear feet excess inside the casing. ( Mesaverde top @ 3086')
  - 2) Extend the Pictured Cliffs- Fruitland cement plug from 1587'-1304' to 1587'-1262'. (top of Fruitland @ 1312')
  - 3) Extend the surface plug, perforate at 633' and circulate cement to the surface. (bottom of Ojo Alamo at 583')