Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR

•	FORM APPROVED		
	Budget Bureau No. 1004-013		
	Expires: March 31, 1993		

DUKEAU	OF LAND MANAGEMENT	Expires: March 31, 1993
	DI LAND MANAGEMENT	5. Lease Designation and Serial No NMSF-078480
SUNDRY NOTIC	ES AND REPORTS ON WELLS	6 If Indian, Allottee or Tribe Name
	o drill or to deepen or reentry to a different reservoir FOR PERMIT—" for such proposals	
SUBI	7. If Unit or CA, Agreement Designation	
I Type of Well	UNIT D	
Oil Gas Other	8 Well Name and No.	
2 Name of Operator	FEDERAL E #1A	
BLEDSOE PETRO CORPO	9. API Well No.	
3 Address and Telephone No.		
1717 MAIN ST SUITE		0 0 10. Field and Pool, or Exploratory Area
4 Location of Well (Footage, Sec., T., R., M., or Surv	BLANCO MESAVERDE	
25- T 27 N. R 8 W. SEC. 610' FNL & 620' FWL	11. County or Parish, State	
610 FML & 620 FML	-0	SAN JUAN, NEW MEXICO
2 CHECK APPROPRIATE BO	DX(s) TO INDICATE NATURE OF NOTICE, REPO	DRT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	1
Notice of Intent	X Abandonment	X Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	☐ Altering Casing	Conversion to Injection
	U Other	Dispose Water  (Note Report results of multiple completion on Well
	ate all pertinent details, and give pertinent dates, including estimated date of startivertical depths for all markers and zones pertinent to this work.)*	Completion or Recompletion Report and Log form )
give subsurface locations and measured and true		Completion or Recompletion Report and Log form 1 ing any proposed work. If well is directionally drilled,
give subsurface locations and measured and true	vertical depths for all markers and zones pertinent to this work.)*	Completion of Recompletion Report and Log form ) ing any proposed work. If well is directionally drilled.  attached procedure.  MAR 2 0 1930
give subsurface locations and measured and true	vertical depths for all markers and zones pertinent to this work.)*	Completion of Recompletion Report and Log form ) ing any proposed work. If well is directionally drilled.  attached procedure.
give subsurface locations and measured and true  Propose to amend th	vertical depths for all markers and zones pertinent to this work.)*  de approved plugging plan per the	Completion or Recompletion Report and Log form 1 ing any proposed work. If well is directionally drilled.  attached procedure.  MAR 2 3 1933
give subsurface locations and measured and true  Propose to amend th	vertical depths for all markers and zones pertinent to this work.)*	Completion or Recompletion Report and Log form 1 ing any proposed work. If well is directionally drilled.  attached procedure.  MAR 2 3 1933
Propose to amend the Propose t	vertical depths for all markers and zones pertinent to this work.)*  The approved plugging plan per the	Completion of Recompletion Report and Log form 1 ing any proposed work. If well is directionally drilled, attached procedure.  DECEMBER 1933  MAR 2 0 1933  DIESTO 8
Propose to amend the Propose to amend the Propose to amend the Interest of the Coregoing is a rule and correct Signed (This space for Federal or Mate office use)  Approved by	vertical depths for all markers and zones pertinent to this work.)*  Title PETROLEUM ENGINEER	Completion of Recompletion Report and Log form ) ing any proposed work. If well is directionally drilled.  attached procedure.  DECEMBER 201900  Date 3/19/96  Date
Propose to amend the Propose to amend the Propose to amend the Signed (This space for Federal or plate office use)	vertical depths for all markers and zones pertinent to this work.)*  Title PETROLEUM ENGINEER	Completion of Recompletion Report and Log form ) ing any proposed work. If well is directionally drilled.  attached procedure.  DECEMBER 201930  MAR 201930  DILLETO 8

## Federal E #1A

Blanco Mesaverde NW, Sec. 25, 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.

- 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 1-1/2" tubing (4529'); visually inspect the tubing. If necessary, LD 1-1/2" tubing and PU 2" workstring. Round-trip 4-1/2" gauge ring to 3730'.
- 4. Plug #1 (Mesaverde, 3730' 3630'): PU 4-1/2" bridge plug and RIH; set 3730'. RIH with open ended tubing to 3730'. Load well with water and pressure test casing to 500#. Mix 12 sxs Class B cement and spot a balanced plug above bridge plug. POH to 3148'.
- 5. Plug #2 (Chacra top, 3148' 3048'): Mix 12 sxs Class B cement and spot balanced plug from 3148' to 3048' inside casing. POH with tubing.
- 6. Plug #3 (Pictured Cliffs and Fruitland tops, 2217' 1898'): Perforate 3 or 4 squeeze holes at 2217'. Establish rate into squeeze holes if casing tested. PU 4-1/2" cement retainer and RIH; set at 2167'. Mix 104 sxs Class B cement, squeeze 75 sxs cement outside 4-1/2" casing and leave 29 sxs cement inside casing. POH with tubing.
- 7. Plug #4 (Kirtland and Ojo Alamo tops, 1522' 1298'): Perforate 3 or 4 squeeze holes at 1522'. Establish rate into squeeze holes if casing tested. PU 4-1/2" cement retainer and RIH; set at 1472'. Mix 73 sxs Class B cement, squeeze 52 sxs cement outside 4-1/2" casing and leave 21 sxs cement inside casing over Ojo Alamo top. POH and LD tubing.
- 8. Plug #5 (Nacimiento top, 620' Surface): Perforate 3 or 4 squeeze holes at 620'. Establish circulation out bradenhead. Mix 200 sxs Class B cement and pump down 4-1/2" casing from 620' to surface, circulate good cement out bradenhead valve. SI & 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.

## Federal E #1A

## Proposed P & A

Blanco Mesaverde

NW Section 25, T-27-N, R-8-W, San Juan County, NM

Today's Date: 3/11/96 8-5/8" 24# Csg set @ 200' 12-3/4" hole 145 sxs cement (Circulated to Surface) Plug #5 620' - Surface Nacimiento @ 570' Cmt with 200 sxs Class B Perforate @ 620' 1-1/2" Tubing @ 4529' Plug #4 1522' - 1298' Ojo Alamo @ 1348' Cmt with 73 sxs Class B, 52 sxs outside and 21 sxs inside. Cement Rt @ 1472' Kirtland @ 1472' Perforate @ 1522' Plug #3 2217' - 1898' Cmt with 104 sxs Class B. Fruitland @ 1948' 75 sxs outside and 29 sxs inside. Cement Rt @ 2167' Pictured Cliffs @ 2167' Perforate @ 2217' TOC @ 2421' (Calc, 75%) Plug #2 3148' - 3048' Chacra @ 3098' Cmt with 12 sxs Class B Plug #1 3730' - 3630' Cmt with 12 sxs Class B Bridge Plug @ 3730' Mesaverde @ 3788' Mesaverde Perforations: 3788' - 4877' 6-3/4" hole 4-1/2" 9.5# casing set @ 4850' Cmt w/ 446 cf TD 4850'