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Form 3160-5  
(June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

FORM APPROVED  
Budget Bureau No. 100M-0135  
Expires: March 31, 19935. Lease Designation and Serial No.  
NMSF-078478

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

UNIT J

8. Well Name and No.

FEDERAL E5

9. API Well No.

10. Field and Pool, or Exploratory Area

OTERO CHACRA

11. County or Parish, State

SAN JUAN, NEW MEXICO

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

BLED SOE PETRO CORPORATION

3. Address and Telephone No.

1717 MAIN ST SUITE 5850 DALLAS TX 75201 214/742-5800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

23 - T 27 N. R 8 W. SEC. 23

1650' FSL &amp; 1500' FEL = J

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

- ☒
- Notice of Intent
- 
- ☐
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

## TYPE OF ACTION

- ☒
- 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 Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting 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.)\*

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

RECEIVED  
MAR 26 1996  
OIL CON. DIST. 3

14. I hereby certify that the foregoing is true and correct

Signed

Title

PETROLEUM ENGINEER

Date

3/19/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

APPROVED

Title 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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side  
NMOCD

DISTRICT MANAGER

**Federal E #5**  
Otero Chacra  
SE, 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 tally 1-1/4" tubing (3215'); visually inspect the tubing. If necessary LD 1-1/4" tubing and PU 2" workstring. Round-trip 4-1/2" gauge ring to 2950'.
4. **Plug #1 (Chacra perforations and top, 2950' - 2850')**: PU 4-1/2" bridge plug and RIH; set 2950'. RIH with open ended tubing to 2950'. Load casing with water and circulate clean. Pressure test casing to 500#. Mix 12 sxs Class B cement and spot a balanced plug above the bridge plug. POH to 2211'.
5. **Plug #2 (Pictured Cliffs and Fruitland tops, 2211' - 1898')**: Mix 28 sxs Class B cement and spot balanced plug from 2211' to 1898' inside casing. POH to 1551'.
6. **Plug #3 (Kirtland and Ojo Alamo tops, 1551' - 1349')**: Mix 20 sxs Class B cement and spot balanced plug from 1551' to 1349' inside casing. POH to 607'.
7. **Plug #4 (Nacimiento top, 657' - 557')**: Mix 12 sxs Class B cement and spot balanced plug from 657' to 557' inside casing. Pressure test casing to 500#. POH and LD tubing.
8. **Plug #5 (Surface)**: Perforate 3 or 4 squeeze holes at 235'. Establish circulation out bradenhead. Mix approximately 67 sxs Class B cement and pump down 4-1/2" casing from 235' to surface, circulate good cement out bradenhead valve. 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 #5

## Current

Otero Chacra

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

Today's Date: 3/11/96

