Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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Budget Bureau	No.	1004	0139
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 Expires:	March	31, 19	93

BOKEVO OF LAND MANAGEMENT.	5. Lease Designation and Serial No.
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	NMNM-019403 6 If Indian, Alloutee or Tribe Name
SUBMIT IN TRIPLICATE	7. If Unit or CA. Agreement Designation
1 Type of Well	UNIT I
Uil Gax Well Other 2 Name of Operator	8 Well Name and No.

BLEDSOE PETRO CORPORATION 9. API Well No. 1 Address and Telephone No. 30-045-2119 1717 MAIN ST SUITE 5850 DALLAS TX 75201 214/742-580 10 Field and Pool, or Exploratory Area

4 Location of Well (Findage, Sec., T., R., M., or Survey Description) T 27 N. R 8 W. SEC. 14 [

11. County or Parish, State SAN JUAN, NEW MEXICO

LARGO FEDERAL 6

OTERO CHACRA

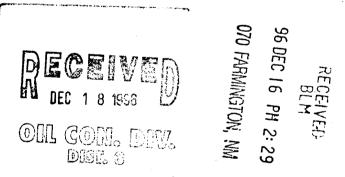
1850' FSL & 790' FEL

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
Notice of Intent Subscipient Report Final Abandonment 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 Wet	

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

THIS WELL WAS PLUGGED AND ABANDONED ON DECEMBER 2, 1996, PER THE ATTACHED REPORT.



Signed Little Core of Core of Title PETROLEUM ENGINEER Date	12/13/96
(This space for Federal or State office use) Approved by Title Title	VED
Approved by Title Title Date	

Title IR U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the Various state of the Various statements or representations as to any matter within its jurisdiction.

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979 **FARMINGTON, NM 87499** 505-325-2627 • FAX: 505-325-1211

Bledsoe Petro Corporation

December 3, 1996

Largo Federal #6

(Chacra Well)

Page 1 of 2

1850' FSL, 790' FEL, Sec. 14, T-27-N, R-8-W

San Juan County, NM.,

Plug & Abandonment Report

NMNM-019403

Cementing Summary:

Plug #1 with CIBP at 3650', spot 10 sxs Class B cement above plug to 3521' to isolate Chacra perforations and top.

Plug #2 with 31 sxs Class B cement inside casing from 2983' to 2582' to cover Pictured Cliffs and Fruitland tops.

Plug #3 with 21 sxs Class B cement with 2% Cacl2 inside casing from 2245' to 1974' to cover Kirtland and Ojo Alamo tops.

Plug #4 with retainer at 1187', mix 36 sxs Class B cement, squeeze 27 sxs outside 4-1/2" casing from 1228' to 1128' and leave 9 sxs cement inside casing to 1071' to cover Nacimiento

Plug #5 mix and pump 121 sxs Class B cement from 185' to surface, circulate good cement returns out bradenhead.

Plug #6a with tubing at 320', mix 31 sxs Class B cement with 2% CaCl₂ and cement from 320' to surface, circulate good cement out casing valve.

Plug #6b mix 20 sxs Class B cement with 2% CaCl₂ and squeeze down 4-1/2" casing; then shut in casing: continue mixing and pump additional 9 sxs cement into bradenhead valve, circulate good cement out around wellhead, then shut in bradenhead.

Plugging Summary:

Notified BLM 6:00 am, 11/22/96

11-22-96 Road rig and equipment to location. Too windy to RU. SDFD.

- 11-25-96 Safety Meeting. RU rig and equipment. Layout relief line to pit. Check well pressures: casing and bradenhead 0#, tubing 300#. Open up well. Bleed well down to pit; kill tubing with 8 bbls water. PU on tubing, unable to release packer. Work tubing pulling 25,000#, unable to release packer. Change out well heads. NU BOP and test. RIH with 1.230" gauge ring; unable to get past 3700'. S. Mason, BLM approved procedure change. RIH with 1.230" tubing cutter; cut tubing at 3650'. Pull up tubing free; but wireline tools pulled tight one joint off up. Attempt to work wireline tools free. Pump 32 bbls water down tubing and establish circulation out bradenhead. Pull out of rope socket and POH with wireline. POH and LD 23 joints 1-1/4" IJ tubing; 96 joints and 12' piece 1-1/4" buttress tubing; recovered wireline tools in last joint, stuck with heavy drilling mud. Shut in well. SDFD.
- 11-26-96 Safety Meeting. Open up well. RU A-Plus wireline truck. RIH with 4-1/2" gauge ring and tag tubing stub at 3655'. RIH with 4-1/2" wireline bridge plug, set at 3650'. PU and RIH with 2-3/8" A-Plus' tubing workstring; tag CIBP at 3650'. Pump 20 bbls water down tubing. Plug #1 with CIBP at 3650', spot 10 sxs Class B cement above plug to 3521' to isolate Chacra perforations and top. PUH to 2983'. Plug #2 with 31 sxs Class B cement inside casing from 2983' to 2582' to cover Pictured Cliffs and Fruitland tops. PUH to 2245'.

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979 **FARMINGTON, NM 87499** 505-325-2627 • FAX: 505-325-1211

Biedsoe Petro Corporation Largo Federal #6 (Chacra Well) 1850' FSL, 790' FEL, Sec. 14, T-27-N, R-8-W San Juan County, NM., NMNM-019403

December 3, 1996 Page 2 of 2

Plug & Abandonment Report

Plugging Summary Continued:

- 11-26-96 Continued: Plug #3 with 21 sxs Class B cement with 2% Cacl₂ inside casing from 2245' to 1974' to cover Kirtland and Ojo Alamo tops. PUH to 1361' and WOC. RIH and tag cement at 1998'. POH with tubing. Perforate 4 squeeze holes at 1228'. RIH with 4-1/2" cement retainer and set at 1187'. Sting out of retainer. Attempt to pressure test casing, leak 2 bpm at 300#. Sting into retainer. Establish rate into squeeze holes 1-1/4 bpm at 800#. Plug #4 with retainer at 1187', mix 36 sxs Class B cement, squeeze 27 sxs outside 4-1/2" casing from 1228' to 1128' and leave 9 sxs cement inside casing to 1071' to cover Nacimiento top. POH and LD tubing and setting tool. Shut in well. SDFD.
- 11-27-96 Company Safety Meeting. Travel to location longer than normal due to poor road conditions from snow storm. Open up well. RU A-Plus wireline truck. Perforate 4 squeeze holes at 185'. Establish circulation out bradenhead with 22 bbls water. Plug #5 mix and pump 121 sxs Class B cement from 185' to surface, circulate good cement returns out bradenhead. Shut in well and WOC. Dig out wellhead. SDFD.
- 11-28/11-29-96 Shut down for Thanksgiving Holiday.
- 12-2-96 Safety Meeting. Open up well. Pump 12 bbls water down casing with no pressure then 25 bbls at 2 bpm at 250#. Continued pumping 12 bbls at 3 bpm at 100#; no blow out bradenhead. Pump 2 bbls water down bradenhead; establish circulation to surface outside casing and around wellhead. RIH with tubing and tag cement at 320'; plug #5 cement had fallen 135' below perforations at 185'. Procedure change approved W. Townsend, BLM. Plug #6a with tubing at 320', mix 31 sxs Class B cement with 2% CaCl₂ and cement from 320' to surface, circulate good cement out casing valve. POH and LD tubing. Plug #6b mix 20 sxs Class B cement with 2% CaCl₂ and squeeze down 4-1/2" casing; then shut in casing; continue mixing and pump additional 9 sxs cement into bradenhead valve, circulate good cement out around wellhead, then shut in bradenhead. WOC for 2 hours. Open up well. Cement down approximately 25' in 4-1/2" casing. ND BOP. Cut wellhead off. Mix 20 sxs Class B cement, fill 4-1/2" casing and 8-5/8" annulus; then install P&A marker with 16 sxs. RD rig and equipment; move off location.
 - J. Morris, BLM was on location.