

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**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**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Bannon Energy Incorporated

3. Address and Telephone No.

3934 FM 1960 W., Ste. 240, Houston, Tx. 77068

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

1850' FSL, 790' FWL - Sec. 7-T22N, R2W NMPM

5. Lease Designation and Serial No.

Contract No. 358

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Chacon Amigos

9. API Well No.

101

10. Field and Pool, or Exploratory Area

W. Lindrith Gallup  
Dakota

11. County or Parish, State

Sandoval, New Mexico

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.)\*

Attached - Plug & Abandonment Procedure, Current & Proposed schematic.

**RECEIVED**  
JUN - 6 1995  
**OIL CON. DIV.**  
DIST. 3

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

Signed \_\_\_\_\_

Title Operations Manager

Date 5/10/95

(This space for Federal or State office use)

Approved by Rod R. B.

for Chief, Lands and Mineral Resources

JUN 5 1995

Conditions of approval, if any:

Attached

## PLUG & ABANDONMENT PROCEDURE

4-18-95

Chacon Amigos #101  
Gallup/Chacon Dakota  
SW Section 7, T-22-N, R-2-W  
Sandoval Co., 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 location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and Bannan safety regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP. Pull and LD rods if present.
3. POH and tally 2-3/8" tubing; visually inspect the tubing. If necessary, PU 2" workstring. PU 4-1/2" casing scraper or wireline gauge ring and round trip to 6808'.
4. **Plug #1 (Dakota perforations & top, 6983' - 6758')**: PU 4-1/2" cement retainer and RIH; set at 6808'. Pressure test tubing to 1000#. Establish rate into Dakota perms. Mix and pump 32 sxs Class B cement, squeeze 27 sxs cement below retainer from 6983' to 6808' over Dakota perms and leave 5 sxs above retainer to 6758'. POH to 6012'.
5. **Plug #2 (Gallup perforations and top, 6012' - 5630')**: Mix 50 sacks Class B cement (50% excess, long plug) and spot a balanced plug inside casing from 6012' to 5630' over the Gallup perms and top. POH and WOC. RIH and tag cement. Pull above cement and load well with water; circulate clean. Pressure test casing to 500#. POH with tubing and LD setting tool.
6. **Plug #3 (Mesaverde top, 4208' - 4108')**: Perforate 4 squeeze holes at 4208'. Establish rate into squeeze holes if casing tested. PU 4-1/2" cement retainer and RIH; set at 4158'. Establish rate into squeeze holes. Mix and pump 51 sxs Class B cement, squeeze 39 sxs cement outside casing from 4208' to 4108' and leave 12 sxs inside casing. POH to 2751'.
7. **Plug #4 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 2751' - 2333')**: Mix 35 sxs Class B cement and set a balanced plug inside casing from 2751' to 2333' to cover the Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops. POH with tubing.
9. **Plug #6 (Surface)**: Perforate 2 squeeze holes at 340'. Establish circulation out bradenhead valve. Mix approximately 100 sxs Class B cement and pump down 4-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
10. BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

# Chacon Amigos #101

Current

Gallup & Chacon Dakota

SW Section 7, T-22-N, R-2-W, Sandoval County, NM

Today's Date: 4/18 /95

Spud: 10/2/80

Completed: 10/17/80

Re-Completed: 5/18/84

12-1/4" Hole

8-5/8" 24# K-55 Csg set @ 290'  
250 sxs cement (Circulated to Surface)

TOC @ 2298' (Calc, 75%)

Ojo Alamo @ 2383'

Kirtland @ 2517'

Fruitland @ 2551'

Pictured Cliffs @ 2701'

DV Tool @ 3785'  
(cmt w/452 cf)

Mesaverde @ 4158'

Top of Cmt @ 5062', (Calc @ 75%)

Gallup @ 5680'

Gallup Perforations: 5994' - 6012'

Graneros @ 6846'

Dakota @ 6858'

Dakota Perforations: 6858' - 6983'  
2-3/8" tubing @ 6955'

PBTD 7013'

7-7/8" Hole

TD 7089'

4-1/2" 10.5 & 11.6# K-55 casing set @ 7089'  
Cmt w/ 568 cf

# Chacon Amigos #101

## Proposed P&A

Gallup & Chacon Dakota

SW Section 7, T-22-N, R-2-W, Sandoval County, NM

Today's Date: 4/13/95

Spud: 10/2/80

Completed: 10/17/80

Re-Completed: 5/18/84

12-3/4" Hole

Ojo Alamo @ 2383'

Kirtland @ 2517'

Fruitland @ 2551'

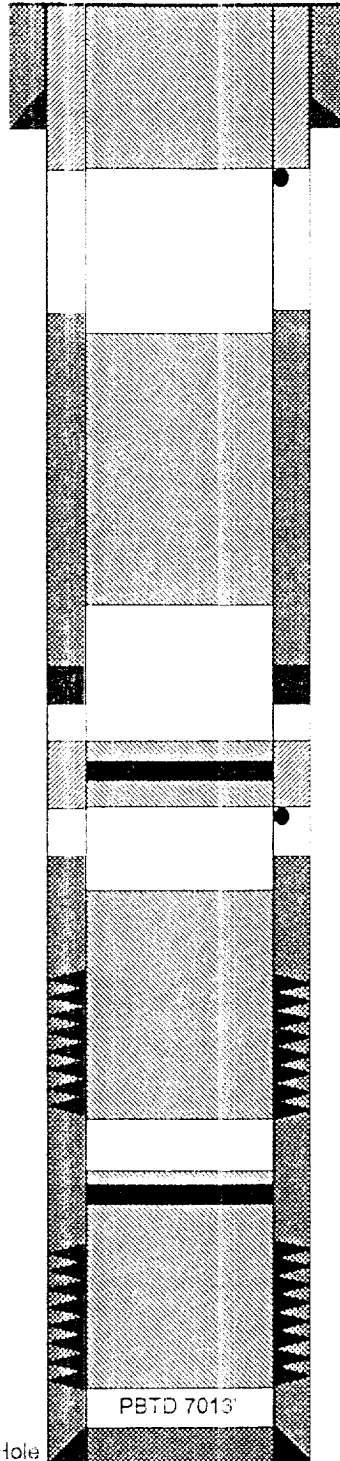
Pictured Cliffs @ 2701'

Mesaverde @ 4153'

Gallup @ 5680'

Branerous @ 6846'

Dakota @ 6858'



8-5/8" 24# K-55 Csg set @ 290'  
250 sxs cement (Circulated to Surface)

Perforate @ 340'

Plug #5 340' to Surface with  
100 sxs Class B cement.

TOC @ 2298' (Calc, 75%)

Plug #4 2751' to 2333' with  
35 sxs Class B cement.

OV Tool @ 3785'  
(cmt w/452 cf)

Cement Rt @ 4' 58'  
Perforate @ 4208'

Plug #3 4208' - 4108' with  
51 sxs cmt, 39 sxs outside  
casing and 21 inside.

Top of Cmt @ 5032' (Calc @ 75%)

Plug #2 6012' - 5630' with  
50 sxs Class B cement, (50%  
excess, long plug).

Gallup Perforations: 5994' - 6012'

Plug #1 6983' - 6758' with  
32 sxs cmt, 27 sxs below  
retainer and 5 sxs above.

Cement Retainer @ 6808'

Dakota Perforations: 6858' - 6983'

PBTD 7013'

4-7/8" Hole

TD 7089'

4-1/2" 10.5 & 11.6# K-55 casing set @ 7089'  
Cmt w/ 568 cf