

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

5. Lease Designation and Serial No.

NMSF-078362

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Grace Federal 12 #1

9. API Well No.

30-039-22324

10. Field and Pool, or Exploratory Area

Lybrook Gallup

11. County or Parish, State

Rio Arriba, New Mexico

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 West, Suite 240 - Houston, Texas 77068-3539

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

860' FNL and 860' FWL - Sec. 12-T23N-R7W

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 of 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 plug and abandon this well per the attached procedure.

RECEIVED
JUL 28 1995

OIL CON. DIV.
DIST. 3

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

RECEIVED
BLM
95 JUN 29 PM 1:23
070 FARMINGTON, NM

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

Signed

Title Operations Manager

Date 6/28/95

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

APPROVED

JUL 24 1995

Chip Haraden

DISTRICT MANAGER

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

PLUG & ABANDONMENT PROCEDURE

6-21-95

Grace Federal #12-1
Lybrook-Gallup
NW Section 12, T-23-N, R-7-W
Rio Arriba 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 Bannon 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. POH and LD rods and pump. ND wellhead and NU BOP. Test BOP.
3. POH and tally 2-3/8" tubing; visually inspect the tubing. If necessary, PU 2" workstring.
4. **Plug #1 (Gallup perforations & top, 5673' - 5103'):** RIH with open ended tubing to 5800'. Pump 30 bbls water. Mix and pump 64 sxs Class B cement and spot a balanced plug inside casing from 5673' to 5103' to cover Gallup perforations and top. POH to 3600' and WOC. RIH and tag cement. POH to 3630'.
5. **Plug #2 (Mesaverde top, 3630' - 3530'):** Mix 12 sxs Class B cement and spot a balanced plug inside casing from 3630' to 3530' to cover Mesaverde top. POH to 2130'.
6. **Plug #3 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 2130' - 1325'):** Mix 65 sxs Class B cement and spot a balanced plug inside casing from 2130' to 1325' to cover Pictured Cliffs, through Ojo Alamo tops. POH and LD tubing.
7. **Plug #4 (Surface):** Perforate 2 squeeze holes at 378'. Establish circulation out bradenhead valve. Mix approximately 108 sxs Class B cement and pump down 4-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
9. BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

070 FARLINGTON, NM

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RECEIVED
BLM

Grace Federal #12-1

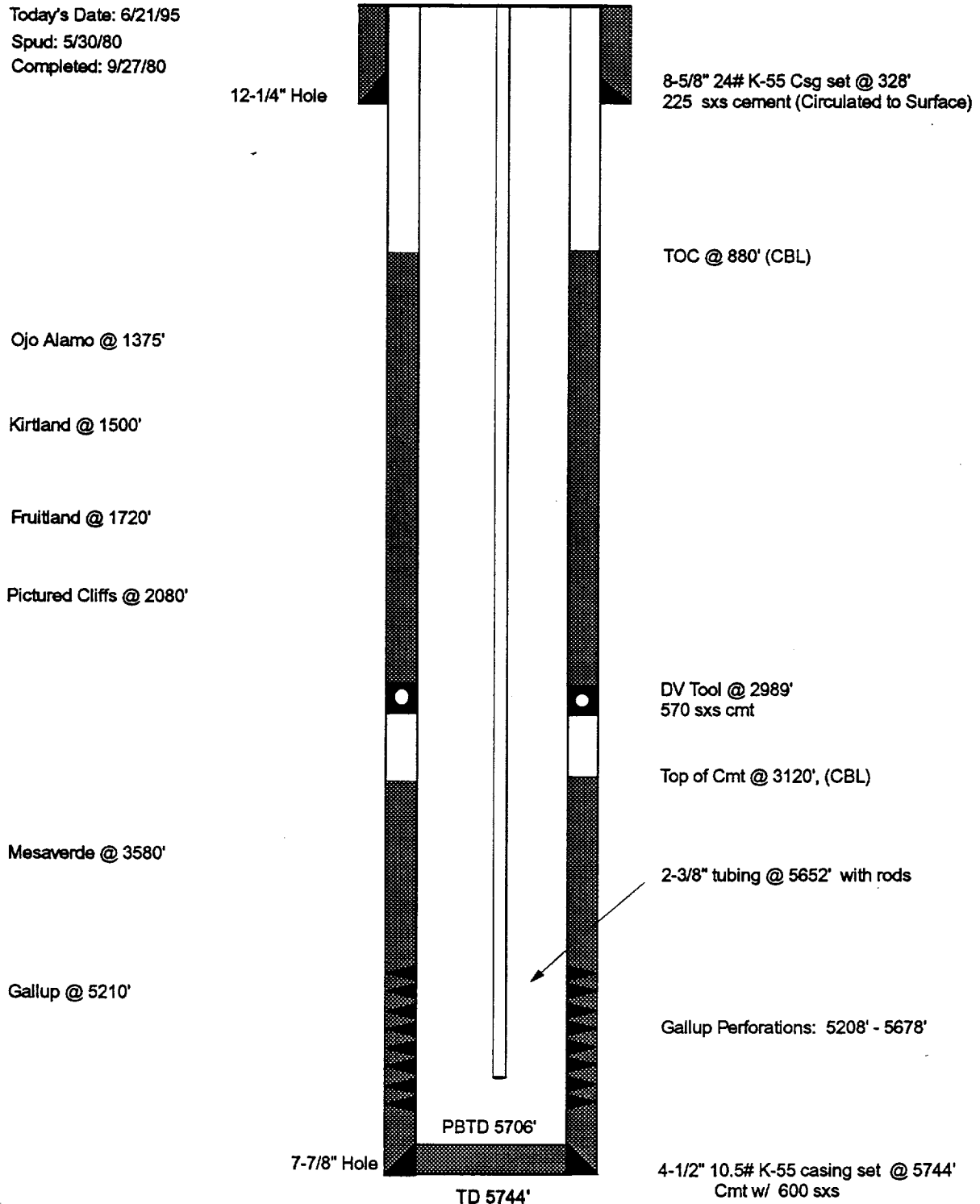
RECEIVED
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Current
Lybrook-Gallup

95 JUN 29 PM 1:23

NW Section 12, T-23-N, R-7-W, Rio Arriba County, NM
970 FARMINGTON, NM

Today's Date: 6/21/95
Spud: 5/30/80
Completed: 9/27/80



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BLM

95 JUN 29 PM 1:23

070 FARMINGTON, NM

Grace Federal #12-1

Proposed P&A

Lybrook-Gallup

NW Section 12, T-23-N, R-7-W, Rio Arriba County, NM

Today's Date: 6/21/95

Spud: 5/30/80

Completed: 9/27/80

12-1/4" hole

Ojo Alamo @ 1375'

Kirtland @ 1500'

Fruitland @ 1720'

Pictured Cliffs @ 2080'

Mesaverde @ 3580'

Gallup @ 5210'

7-7/8" hole

TD 5744'

8-5/8" 24# K-55 Csg set @ 328'
225 sxs cement (Circulated to Surface)

Perforate @ 378'

Plug #4 378' - Surface with
108 sxs Class B cement.

TOC @ 880' (CBL)

Plug #3 2130' - 1325' with
65 sxs Class B cement.

DV Tool @ 2989'
570 sxs cmt

Top of Cmt @ 3120', (CBL)

Plug #2 3630'-3530' with
12 sxs Class B cement.

Plug #1 5728' - 5160' with
64 sxs Class B cement,
(50% excess, long plug.)

Gallup Perforations: 5208' - 5678'

4-1/2" 10.5# K-55 casing set @ 5744'
Cmt w/ 600 sxs

PBTD 5706'

IN REPLY REFER TO:
(07337)

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: 1 Grace Federal 12

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 Mesavade plug from 3,630' - 3,530' to 3,657' - 3,557'. (Top of Mesavade @ 3,607')

2.) Move PC, Fr. and Oso Alamo plug from 2130' - 1325' to 2152' - 1384' (PC top @ 2102', Fr. top @ 1844', Oso Alamo Top @ 1434')

Office Hours: 7:45 a.m. to 4:30 p.m.