

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Lease Designation and Serial No.
NMMN 03808

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

Norman L. Gilbreath

3. Address and Telephone No.

P.O. Box 208, Aztec, NM 87410

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

1715 FNL & 1665' FWL
Section 19, T25N, R1W

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal #23

9. API Well No.

30-039-05927

10. Field and Pool, or Exploratory Area

Pictured Cliffs - Gavilan

11. County or Parish, State

Rio Arriba County, NM

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.)*

The Federal #23 will be plugged and abandoned per the attached procedure.
Start date for the P&A will be determined based on rig availability.

RECEIVED
JUL 21 1995
OIL CON. DIV.
DIST. 3

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

Signed Norman L. Gilbreath Title President Date 7/5/95

(This space for Federal or State office use)

Approved by Don R. St. Title Chief, Lands and Mineral Resources

Conditions of approval, if any:

Date JUL 19 1995

PLUG & ABANDONMENT PROCEDURE

7-5-95

Federal #23
Pictured Cliffs
NW Section 19, T-25-N, R-1-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 Gilbreath 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.
3. POH and tally 2" EUE tubing; (3834') visually inspect the tubing. If necessary LD 2" tubing and PU 2" workstring.
4. **Plug #1 (Pictured Cliffs perforations and top, Fruitland, Kirtland and Ojo Alamo tops, 3860' - 3470')**: RIH with open ended tubing to 3860', or as deep as possible. Pump 16 bbls water. Mix 68 sxs Class B cement (50% excess, long plug) and spot a balanced plug from 3860' to 3470' over Pictured Cliffs perforations up to Ojo Alamo top. Pull above cement and WOC. RIH and tag cement. Load well with water and circulate clean. Pressure test casing to 500#. POH and LD tubing.
6. **Plug #2 (Surface)**: Perforate 2 squeeze holes at 127'. Establish circulation out bradenhead valve. Mix approximately 58 sxs Class B cement and pump down 5-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
7. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Federal #23

CURRENT

Pictured Cliffs

NW Section 19, T-25-N, R-1-W, Rio Arriba County, NM

Today's Date: 7/5/95

Spud: 9/27/57

Completed: 10/8/57

12-1/2" hole

10-3/4", 32#, J-55, Csg set @ 77',
Cmt w/75 sx (Circulated to Surface)

Top of Cmt @ 3107' (Calc, 75%)

Ojo Alamo @ 3520'

Kirtland @ 3640'

Fruitland @ 3690'

Pictured Cliffs @ 3760'

121 jts 2" EUE tbg @ 3834'

Pictured Cliffs Perforations:
3790' - 3860'

PBTD 3860'

Assumed
7-7/8" hole

TD 3873'

5-1/2", 14# Csg set @ 3873'
Cmt w/150 sx

Federal #23

Proposed P&A

Pictured Cliffs

NW Section 19, T-25-N, R-1-W, Rio Arriba County, NM

Today's Date: 7/5/95

Spud: 9/27/57

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12-1/2" hole

10-3/4", 32#, J-55, Csg set @ 77',
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Perforate @ 127'

Plug #2 127' - Surf with
58 sxs cement

Top of Cmt @ 3107' (Calc, 75%)

Ojo Alamo @ 3520'

Plug #1 3860' - 3470' with
68 sxs cement
(Long plug, 50% excess.)

Kirtland @ 3640'

Fruitland @ 3690'

Pictured Cliffs @ 3760'

Pictured Cliffs Perforations:
3790' - 3855'

Assumed
7-7/8" hole

PBTD 3860'

TD 3873'

5-1/2", 14# Csg set @ 3873'
Cmt w/150 sx