

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCT 7 1994

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

Norman Gilbreath

3. Address and Telephone No.

P.O. Box 208, Aztec, NM 87410 (505)-632-8845

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

1780' FSL and 790' FEL
NESW, Section 25, T25N, R6W

5. Lease Designation and Serial No.

NMNMO15014

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

McKenzie #3

9. API Well No.

30-039-20007

10. Field and Pool, or Exploratory Area

S. Blanco P.C.

11. County or Parish, State

Rio Arriba, New Mexico

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

TYPE OF SUBMISSION

- ☒ Notice of Intent to plug and abandon well
☐ Subsequent Report of completion
☐ 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.)*

Norman Gilbreath proposes to plug and abandon the above referenced well per the attached procedure.

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OCT 13 1994
OIL CON. DIV.
DIST. 3

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

Signed

Norman Gilbreath

Title Operator

Date October 6, 1994

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

APPROVED
AS AMENDED

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

DISTRICT MANAGER

PLUG & ABANDONMENT PROCEDURE

McKenzie #3 (PC)
SE, Sec. 25, T25N, R6W
Rio Arriba 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 location rig anchors. Prepare blow pit. Comply to all NMOCD, and BLM safety regulations.
2. 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 LD 1" tubing in well (2565'). Tally, PU and RIH with open ended 2" work tubing to 2590' or as deep as possible.
4. **Plug #1 (Pictured Cliffs perms & Fruitland formation top, 2590' to 2312'):** Pump 10 bbls water down tubing. Mix and pump 30 sxs Class B cement and spot a balanced plug from 2590' to 2312' (30% excess, long plug). POH with tubing and WOC. RIH and tag cement. POH to 2210'. Load well with water and circulate well clean. Pressure test casing to 500#.
5. **Plug #2 (Kirtland and Ojo Alamo formation tops, 2210' to 2053'):** Mix and pump 16 sxs Class B cement and spot a balanced plug from 2210' to 2053'. POH and LD tubing.
6. **Plug #3 (Nacimiento and Surface):** Perforate 2 holes at 496'. Establish circulation out bradenhead valve. Mix approximately 120 sxs Class B cement and pump down 4-1/2" 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 with cement to comply with regulations. RD, MOL, cut off anchors, and restore location.

Norman Gilbreath McKinzie #3

CURRENT
South Blanco Pictured Cliffs

SE, Section 25, T-25-N, R-6W, Rio Arriba County, NM

Today's Date: 10/5/94
Spud: 4/8/67
Completed: 4/19/67
Elevation: 6615' KB

Nacimiento @ 446'

Ojo Alamo @ 2103'

Kirtland @ 2160'

Fruitland @ 2362'

Pictured Cliffs @ 2550'

6-3/4" Hole

PBTD 2590'

TD 3620'

8-5/8" 20# Casing set @ 104',
Cement Circulated to Surface.

1" tubing @ 2565'

Top of Cmt @ 2085' (Cal, 78%)

Cement Top Calculations:

- 1) 2106' Using 1.26 ct/sx (50/50-2% gel) (75% Efficacy)
- 2) 2085' Using 1.26 ct/sx (50/50-2% gel) (78% Efficacy)

Pictured Cliffs
Perforations: 2566' - 2552'

4-1/2" 9.5#, Casing set @ 2619'
Cemented w/ 75 sxs Pozmix

Norman Gilbreath McKenzie #3

Proposed P & A
South Blanco Pictured Cliffs

SE, Section 25, T-25-N, R-6W, Rio Arriba County, NM

Today's Date: 10/5/94
Spud: 4/8/67
Completed: 4/19/67
Elevation: 6615' KB

Nacimiento @ 446'

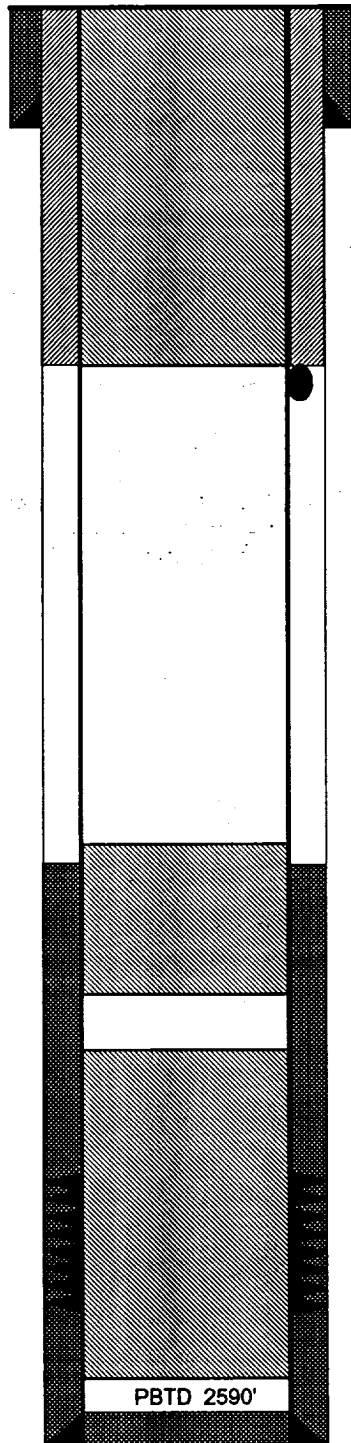
Ojo Alamo @ 2103'

Kirtland @ 2160'

Fruitland @ 2362'

Pictured Cliffs @ 2550'

6-3/4" Hole



PBTD 2590'

TD 3620'

8-5/8" 20# Casing set @ 104',
Cement Circulated to Surface.

Plug #3 486' - Surface
Approx. 120 sxs cement

Perforate @ 496'

Top of Cmt @ 2085' (Cal, 78%)

Plug #2 2210' - 2053'
16 sxs cement

Plug #1 2590' - 2312'
30 sxs cement
(30% excess)

Pictured Cliffs
Perforations: 2566' - 2552'

4-1/2" 9.5#, Casing set @ 2619'
Cemented w/ 75 sxs Pozmix