

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-031-20696

5. Indicate Type of Lease

STATE ☐

FEE ☐

☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

SANTA FE PACIFIC RAILROAD

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"  
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well

OIL

WELL ☒

GAS

WELL ☐

OTHER: ☐

2. Name of Operator

ROBERT L. BAYLESS

3. Address of Operator

P.O. BOX 168 FARMINGTON, NM 87499

8. Well No.

40

9. Pool name or Wildcat

Miguel Creek Gallup

4. Well Location

Unit Letter D : 990 Feet from the NORTH Line and 990 Feet from the WEST Line

Section 28 Township 16N Range 6W NMPM McKINLEY County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO :

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF :

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Robert L. Bayless intends to plug and abandon this well. The procedure is attached.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Tom McCarthy*

TITLE

ENGINEER

DATE

*4/6/02*

TYPE OR PRINT NAME

Tom McCarthy

TELEPHONE NO.

(505) 327-2659

(This space for State Use)

OFFICIAL SIGNED BY CHARLIE T. PIERCE

DEPUTY OIL & GAS INSPECTOR, DIST. #7

APPROVED BY

TITLE

DATE

*JUN 10 2002*

CONDITIONS OF APPROVAL, IF ANY:

## **Robert L. Bayless**

### **Plug and Abandon Procedure**

SFPRR No. 40

990' FNL & 990' FWL, Section 28, T16N, R6W

McKinley County, NM

Well data:

Surface Casing: None.

Production Casing: 5.5" 14# casing set at 858'. Cemented with 90 sxs. in a 7 7/8" hole.

TD: 859'

PBD: 858'

Perfs: 810-832'.

Tubing: 2 3/8" 820'.

Rods: 820'.

1. Install rig anchors if necessary. Dig small workover pit if necessary.
2. Move in rig.
3. If well has rods, unseat pump and move rods to see if they are free. Reseat pump and pressure test tubing to 1000 PSI. Trip out laying down rods and pump.
4. Pick up extra tubing and tag PBD. Trip out and tally tubing. Inspect tubing. Pick up work string if necessary.
5. Trip in with tubing open ended. Tag PBD and raise tubing to 832'. Circulate casing clean. Spot balanced **Cement Plug No. 1** (see volume below) down tubing. Trip out above cement and WOC. Trip in and tag cement. Spot additional plug if necessary.
6. Trip out with tubing.
7. Rig up wireline. Perforate 3 squeeze holes at 100'. Attempt to establish circulation out the bradenhead (if there is one) or outside the production string to the surface. Mix cement for **Cement Plug No. 2** (see volume below) and pump down casing, attempting to circulate to surface. Shut in and WOC.
8. Cut off casing. Fill casings with cement if necessary. Install P & A marker. Rig down and move off.

**Cement Plug No. 1:** 20 sx.

**Cement Plug No. 2:** 41 sx.

Notes: All cement will be Class B Neat.

Other than the cement, the well bore fluid will be 8.3 PPG water.

All cement volumes will be 100% excess outside casing and 50' excess inside casing.