

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-031-20693

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

0-9725

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 <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER: <input type="checkbox"/>	
2. Name of Operator ROBERT L. BAYLESS			
3. Address of Operator P.O. BOX 168 FARMINGTON, NM 87499			
4. Well Location Unit Letter <u>P</u> : <u>660</u> Feet from the <u>SOUTH</u> Line and <u>660</u> Feet from The <u>EAST</u> Line Section <u>20</u> Township <u>16N</u> Range <u>6W</u> NMPM <u>McKINLEY</u> County			
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6408' GL			

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO :		SUBSEQUENT REPORT OF :	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 in 1999.

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 6/9/99

TYPE OR PRINT NAME Tom McCarthy TELEPHONE NO. (505) 327-2659

(This space for State Use) ORIGINAL SIGNED BY CHARLIE T. PERFIN DEPUTY CH. OF GAS INSPECTOR, DIST. #3 JUN 10 1999

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY AZTEC OGD
IN TIME TO WITNESS

Robert L. Bayless

Plug and Abandon Procedure

SFPRR No. 41 Waterflood Injection Well.

660' FSL & 660' FEL, Section 20, T16N, R6W

McKinley County, NM

Well Data:

Surface Casing: None.

Production Casing: 4.5" 9.5# casing set at 732'. Cemented with 90 sx in 7 7/8" hole.

TD: 760'

PBD: 760'

Perfs: 732-760' open hole.

Tubing: 2 3/8" at 685'. Halliburton R-4 Packer at 685'.

Rods: None.

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 2'. 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: 28 sx.

Cement Plug No. 2: 45 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.