Submit 3 Copies to Appropriate	State of Energy, Minerals and	of New Mexico I Natural Resource	Form C-103 Revised 1-1-89	
District Office 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	P.C	RVATION D D. Box 2088 ew Mexico 87504	A THORN	WELL API NO. 30-031-20678 5. Indicate Type of Lease STATE FEE 6. State Oil & Gas Lease No.
(DO NOT USE THIS FORM FOR DIFFERENT	NOTICES AND REPORTS ON WELLS PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)			7. Lease Name or Unit Agreement Name SANTA FE PACIFIC RAILROAD
1. Type of Well OIL X 2. Name of Operator ROBERT L. BA 3. Address of Operator		OTHER:		8. Well No. 37 9. Pool name or Wildcat Miguel Creek Gallup
P.O. BOX 168 4. Well Location Unit Letter L	FARMINGTON, NM 8 : 1650 Feet from the	SOUTH	Line and 33	NIEGE
NOTICE OF PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER: 12. Describe Proposed or Compl work) SEE RULE 1103.	Township 10. El eck Appropriate Box INTENTION TO: PLUG AND ABAN CHANGE PLANS leted Operations (Clearly) ess intends to plug and ab	6439 GL to Indicate Natu DON X state all pertinent det	nether DF, RKB, RT, GR, etc. ITE OF Notice, Repor SUBS REMEDIAL WORK COMMENCE DRILLING OF CASING TEST AND CEME OTHER: ails, and give pertinent dates	t, or Other Data EQUENT REPORT OF: ALTERING CASING PLUG AND ABANDONMENT ENT JOB including estimated date of starting any proposed
I hearby certify that the information at SIGNATURE	nove is true and complete to the best of	f my knowledge and belief	ENGINEER	DATE 6/6/02
TYPE OR PRINT NAME (This space for State CARCANAL STATE OF THE CONTROL OF THE CO	Tom McCarthy	TITLE		TELEPHONE NO. (505) 327-2659 SPECTOR, 1:51. ADDATE DATE DATE DATE DATE TELEPHONE NO. (505) 327-2659

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

Robert L. Bayless Plug and Abandon Procedure

SFPRR No. 37 1660' FSL & 330' FWL, Section 21, T16N, R6W McKinley County, NM

Well data:

Surface Casing: None.

Production Casing: 4.5" 9.5# casing set at 811'. Cemented with 90 sxs.

TD: 812'
PBD: 811'
Perfs: 782-92'.
Tubing: 2 3/8" 770'.

Rods: 770'.

- 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 to 792'. 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: 13 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.