Submit 3 Copies to Appropriate	State of New Mexico Energy, Minerals and Natural Resources Department					Form C-103 Revised 1-1-89
District Office  DISTRICT 1  P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088				INO. -031-20788	
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Salita Fe, New Mexico 6750				e Type of Lease	FEE X
DISTRICT !!!			nim 2002	6. State C	STATE	FEE X
1000 Rio Brazos Rd., Aztec, NM 87410			JUN LOOP			
(DO NOT USE THIS FORM FOR	RY NOTICES AND REPORTS ON WELLS OR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A ENT RESERVOIR. USE "APPLICATION FOR PERMIT"  (FORM C-101) FOR SUCH PROPOSALS.)				7. Lease Name or Unit Agreement Name SANTA FE PACIFIC RAILROAD	
ofic X  WELL X  2. Name of Operator	GAS WELL.	OTHER:		8. Well 1		
ROBERT L. BA	AYLESS FARMINGTON, NM 874	99			l name or Wildcat Iiguel Creek Gall	lup
4. Well Location	: 1330 Feet from the	SOUTH	Line and	1330 Fe	et from The	WEST Line
Section 21	eck Appropriate Box to INTENTION TO: PLUG AND ABANDON	6393 GL Indicate Natu	6W nether DF, RKB, RT, G ure of Notice, Re SU REMEDIAL WORK	port, or O	McKINLEY ther Data NT REPORT ALTERING	OF:
TEMPORARILY ABANDON PULL OR ALTER CASING OTHER:	CHANGE PLANS		COMMENCE DRILLIN CASING TEST AND OTHER:  ails, and give pertinent	CEMENT JOB	<u> </u>	arting any proposed
12. Describe Proposed or Compwork) SEE RULE 1103.  Robert L. Bayl	ess intends to plug and aband					
I hearby certify that the information a SIGNATURE  TYPE OR PRINT NAME	bove is true and complete to the best of hy	knowledge and belief.	ENGINEER		DATE TELEPHONE NO.	6/6/02 (505) 327-2659
(This space for State (160)	SHOWED BY CHAPLUS T. PSF	TITLE	DEPAIL OF	EAS INSH	DATE	JUN 1 0 20(

CONDITIONS OF APPROVAL, IF ANY:

## Robert L. Bayless Plug and Abandon Procedure

SFPRR No. 81 Unit L, Section 21, T16N, R6W McKinley County, NM

## Well data:

Surface Casing: 8.625" casing set at 81'. Cemented with 30 sxs.

Production Casing: 4.5" 9.5# casing set at 826'. Cemented with 85 sxs.

TD: 826' PBD: 826'

Perfs: 796-801'. Tubing: 2 3/8" 757'.

Rods: 733'.

- 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 801'. 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: 12 sx. Cement Plug No. 2: 61 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.