#### lubmit 3 Copies o Appropriate

### State of New Mexico Energy, Minerals and Natural Resources Department

/
Form C-1,03
Revised/1-1-89
/

DIST

PULL OR ALTER CASING

12. Describe Proposed or Completed Operations

OTHER:

histrict Office				
DISTRICT I	OIL CONSERVATION DIVISION			
O. Box 1980, Hobbs, NM 88240	P.O. Box 2088	P.O. Box 2088 WELL API NO.		
DISTRICT II	Santa Fe, New Mexico 87504-2088	30-031-20789		
O. Drawer DD, Artesia, NM 88210		5. Indicate Type of Lease		
DISTRICT III		STATE FEE X		
000 Rio Brazos Rd., Aztec, NM 874	110 JUN 2002	6. State Oil & Gas Lease No.		
SUNT	DRY NOTICES AND REPORTS ON WELLS			
	OR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name		
•	ENT RESERVOIR. USE "APPLICATION FOR PERMIT"			
	(FORM C-101) FOR SUCH PROPOSALS.)	SANTA FE PACIFIC RAILROAD		
1. Type of Well OIL WELL	GAS OTHER: Injection Well			
2. Name of Operator ROBERT L.	BAYLESS	8. Well No. 82		
3. Address of Operator		9. Pool name or Wildcat		
P.O. BOX 16	58 FARMINGTON, NM 87499	Miguel Creek Gallup		
4. Well Location Unit Letter K	: 1980 Feet from the SOUTH Line and 133	0 Feet from The WEST Line		
Section 21	Township 16N Range 6W	NMPM McKINLEY County		
	10. Elevation (Show whether DF, RKB, RT, G	R, etc.)		
11.	Check Appropriate Box to Indicate Nature of Notice, R	Report, or Other Data		
	OF INTENTION TO: SUB	SEQUENT_REPORT OF:		
PERFORM REMEDIAL WORK	PLUG AND ABANDON X REMEDIAL WORK	ALTERING CASING		
TEMPORARILY ABANDON	CHANGE PLANS COMMENCE DRILLING	G OPNS. PLUG AND ABANDONMENT		

work) SEE RULE 1103.

OTHER:

CASING TEST AND CEMENT JOB

(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed

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

I hearby certify that the info	rmation above is true and complete to the best of my knowle	edge and belief.		/ ,
SIGNATURE	Ton Mouth	TITLE ENGINEER	DATE	6/6/02
TYPE OR PRINT NAME	Tom McCarthy		TELEPHONE NO.	(505) 327-2659
(This space for State Use)	GREENEL SHOWED BY CHAPLES T. P.S.	PRIME DEPUTY OIL & WAS IN		JUN 1 0 2002_
APPROVED BY		TITLE	DATE	

CONDITIONS OF APPROVAL, IF ANY:

# Robert L. Bayless

# Plug and Abandon Procedure

SFPRR No. 82 1980' FSL & 1330' FWL, Section 21, T16N, R6W McKinley County, NM

#### Well data:

Surface Casing: 8 5/8" at 84' with 75 sx..

Production Casing: 4 1/2" 11# casing set at 833'. Cemented with 85 sxs. in 7 7/8" hole.

TD: 833'
PBD: 833'
Perfs: 804-809'.
Tubing: 2 3/8" at 525'.

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 to 809'. 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 159'. 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: 73 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.