Submit 3 Copies	State of New Mexico			/		E 0 102	
to Appropriate	Energy, Minerals and Natural Resources Department				Form C-103  Revised 1-1-89		
District Office	OH OOMODES	4 mm		/			
<u>DISTRICT I</u> P.O. Box 1980, Hobbs, NM 88240	OIL CONSERV		DIVISION				
DISTRICT II	P.O. Box 2088 Santa Fe, New Mexico 87504-2088			WELL API NO.			
P.O. Drawer DD, Artesia, NM 88210	Santa Pe, New IV	texico 8/	304-2088		1-20773		
DISTRICT III				5. Indicate Type		_	
1000 Rio Brazos Rd., Aztec, NM 8741	0			STA		FEE X	
				6. State Oil & G	ias Lease No. 1725		
SUNDI	RY NOTICES AND REPORTS ON	WELLS	.ma 77 12 17 18	2 A	723		
(DO NOT USE THIS FORM FO	R PROPOSALS TO DRILL OR TO DEEPE	N OR PLUC	BACK TO(A)	7. Lease Name o	or Unit Agreement Name	6	
DIFFEREN	NT RESERVOIR. USE "APPLICATION FOR (FORM C-101) FOR SUCH PROPOSAL		المعتمد والأراب الأراب	a			
1. Type of Well	(FORM C-101) FOR SOCH PROPOSAL	.S.)	JUN 1 0 199		A FE PACIFIC	RAILROAD	
WELL X	GAS WELL OT	THER:	T Mass				
2. Name of Operator ROBERT L. B.	AVIECC		TOME GOMES	8. Well No.		<del></del>	
3. Address of Operator	ATLESS		Millo o	84			
P.O. BOX 168 FARMINGTON, NM 87499				9. Pool name or Wildcat MIGUEL CREEK-GALLUP			
4. Well Location Unit Letter F	2210			1 1711001	EE CREEK-OA	LLUP	
Cont Lener F	: 2310 Feet from the N	ORTH	Line and 198	Feet from 7	The WE	ST Line	
Section 29	Township 16N	Ran	ge 6W	NMPM I	McKINLEY		
	10. Elevation		whether DF, RKB, RT, GR, etc	2.)	VICINITE I	County	
11. Ch	eck Appropriate Per to I. J.		27' GR				
NOTICE OF	eck Appropriate Box to Indi INTENTION TO:	cate Na	ture of Notice, Report	t, or Other I	Data		
PERFORM REMEDIAL WORK	PLUG AND ABANDON	X	REMEDIAL WORK	EQUENT R	EPORT OF		
TEMPORARILY ABANDON	CHANGE PLANS	Ä		님	ALTERING CASIN	<u></u>	
PULL OR ALTER CASING		السا	COMMENCE DRILLING OP	<u></u>	PLUG AND ABAND	ONMENT	
OTHER:		<u> </u>	CASING TEST AND CEMEN	BOL TI			
12. Describe Proposed or Complet	led Operations (Closely state II)		OTHER:				
work) SEE RULE 1103.	Clearly state all pe	erunent deta	uils, and give pertinent dates, in	cluding estimated	date of starting an	y proposed	
75 J							
Robert L. Bayles	ss intends to plug and abandon thi	s well in	1999.				
			NOTIFY AZTEC OCD IN TIME TO WITNESS	A 20			
			IN TAKE TO WITNESS _				
I hearby certify that the information above	is true and complete to the best of my knowledge an						
	is the difference of the best of my knowledge an	d belief.					
SIGNATURE OU	JUNE MAKENIN	TITLE	ENGINEER		DATE	6/9/99	
TYPE OR PRINT NAME	T	<del></del>			DATE	0/9/99	
	Tom McCarthy			TELEPHONI	()-	327-2659	
APPROVED BY	GNED BY CHARLIE T. PERRIN	ļ	PEPUTY OIL & GAS INSPE	CTOR, DIST. #1	JUN	1 0 1999	
		- TITLE			DATE	<del></del>	
CONDITIONS OF APPROVAL, IF ANY:							
+ SullAco	Shee flug Below Shoe						
1 200000	Shee Tlug						
Pelf 70	1 Rolandia						
, , , , , , , ,	NEINW Shoe						

## Robert L. Bayless

## Plug and Abandon Procedure

SFPRR No. 84 2310' FNL & 1980' FWL, Section 29, T16N, R6W McKinley County, NM

Well Data:

Surface Casing: 8 5/8" at 349'. Cemented with 150 sx.

Production Casing: 4.5" 9.5# casing set at 826'. Cemented with 85 sx in 6 3/8" hole.

TD: 3100'

PBD: 827'

Perfs: 760-70'.

Tubing: 2 3/8" at 747'.

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 772'. 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: 47 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.