UNITED STATES DEPARTMENT OF THE INTERIOR

		0		S. ELSTOR BEGIGIOTOTTA	IO OLIVIAL IVO.	
	BUREAU OF	LAND MANAGEME	ENT /	NM-7448		
	SUNDRY NOTIC	ES AND REPO	RTS ON WELL\$	6. IF INDIAN ALLOTTEE OR	TRIBE NAME	
1.	OTHER		· · · · · · · · · · · · · · · · · · ·	7. UNIT AGREEMENT NAMI		
OILWELL [X] GAS WELL [] 2. NAME OF OPERATOR	Gary Williams Produ	uction Company		8. FARM OR LEASE NAME		
	,			Chijulla 22		
3. ADDRESS OF OPERATOR 1775 Sherman St., Ste 1925			9. WELL NUMBER			
	Denver, CO 80202	Denver, CO 80202 (303) 831-4673			13	
4. LOCATION OF WELL				10. FIELD AND POOL, OR V	VILDCAT	
AT SURFACE				Rio Puerco -Mancos		
720' FSL & 660' FWL (SW SW) Section 22-T21N-R2W			11. SEC., T., R., OR BLK. AND SURVEY			
				SW SW 22-T21N-R2\	N	
14. PERMIT NO	15 ELE	VATIONS		12. COUNTY OR PARISH	13. STATE	
		7396 GR		SANDOVAL	N.M.	
16.	Check Appropriat	te Box To Indicate I	Nature of Notice, Report,	or Other Data		
NOTICE OF INT	ENTION TO:		SUBSEQUENT RE	PORT OF:		
TEST WATER SHUT-OFF []	PULL OR ALTER CASING	[]	WATER SHUT-OFF []	REPAIR WELL []		
FRACTURE TREAT []	MULTIPLE COMPLETE []		FRACTURE TREATMENT []	ALTERING CASING []		
SHOOT OR ACIDIZE []	ABANDON [X]		SHOOTING OR ACIDIZING []	ABANDONMENT []		
REPAIR WELL []	CHANGE PLANS []		(OTHER)		I	
OTHER []						
17 DESCRIBE PROPOSED OR COM	API ETED OPERATIONS					

Request approval to abandon well per the attached procedure.



<i>'9</i> '			
18. I hereby certify that the foregoing is true and correct SIGNED TITLE	Spevator's Rep	DATE 1 20 95	
(This space for Federal or State office use) APPROVED BY ARMILL THILE	Surfor Protestin	DATE 3/13/95	
CONDITIONS OF APPROVAL, IF ANY:	0		
So attacked later	and conditions	of approved -	

Plug and Abandonment Procedure Chijulla #22-13

- 1. Notify BLM office (505-761-8762) at least 24 hours prior to commencement of operations.
- 2. Record and bleed off pressure from well.
- 3. Move in, rig up service rig.
- 4. Install BOPE.
- 5. Unseat pump and lay down rods.
- 6. Tally out tubing and lay down pump and tubing anchor.
- 7. Pick up 4737' ft. of 2 3/8' tubing.
- 8. Pump tank bottoms and reserve pit fluids form this well or any other nearby GW operated wells into the wellbore.
- 9. Fill hole with gelled water which is sufficient to control pressures since the max. fluid level has been 1600' and all perforated intervals were drilled with air.
- 10. Plug #1: set 40 sacks ((.2210 * 100) + (.0895 * 100)* 1.5 = 47 cu. ft.) from 4737'-4537', 1/2 below the top of the 4 1/2" liner @ 4637' (TOL) and 1/2 inside the 7" casing.
- 12. Plug #2: set a 30 sack (.2210 * 100 * 1.5 = 33 cu. ft.) plug from 3335' 3235', 50' above and below the DV tool at 3285'.
- 12. Plug #3: set 14 sacks (.2210 * 50 * 1.5 = 17 cu. ft.) from 50 ft. to surface inside the 7" casing. Note: A sufficient volume of cement was pumped during the 2nd stage of the 7" inter. csg. cement job such that "Cement was circulated."
- 13. Cut off casing below ground level and erect a dry hole marker. Reclaim location to BLM specs.

All cement to be Class B, G or H neat mixed to 15.2 ppg.

Wellbore Diagram attached.

01/20/95

Richard Miller, 303-298-1951.

Samuel Gary. Jr. & Associates

Chi julla 22-13 Wellbore Diagram SWSW Sec. 22 T2IN R2W Sandoval County. NM

Casing cemented w/ 275 sx Class B

Sucker Rod Breakdown:

| H/4" x 16' Polished Rod w/ Liner | 2 8' x 3/4" Pony Rods | 6' x 3/4" Pony Rods | 205 3/4" Sucker Rods | 2" x H/4" x 12' RHBC pump

2-3/8" Tubing Breakdown:

162 Its Tubing
I Anchor Catcher
2 Its. Tubing
I SN
I Mud Anchor

4 1/2" Casing Breakdown

 Interval
 Weight
 Grade
 Conn.

 4637'-5505'
 10.5
 K-55(?)
 ST&C(?)

 Cemented with 10 sx 50/50 Pozmix

AC at 5106"

SN at 5169".

Bim of the at 5202

'Ground ele. 7396'

-12 1/4" hole

9 5/8". 32 lb/ft surface csg @ 307"

-8 3/4" hole

7" Casing Breakdown

	Weight	Grade	Com
0'-4793'	23	J-55(?)	ST&C(?)

Cemented in two stages. First stage consisted of 80 sx 50/50 Pozmix w/ 6% gel and 150 sx Class B. Second stage consisted of 420 sx 50/50 Pozmix w/ 6% gel.

DU - 3285'

ima Stage "(rment was

Prl. bolow 7" with dir.

Top of 4-1/2" Liner at 4637"

7" Casing at 4793"

Mancos C perfs from 5198'-5250' w/ 1 hpf PBTD at 5466'

דר ייז בבטבי

PREPARED BY: S.C. FHEDRICKSON PREPARED ON: 5/19/92

CONDITIONS OF APPROVAL FOR PERMANENT ABANDONMENT

Operator <u>Gary Williams Prod. Co</u> Well Name <u>Chijulla 22-13</u>

- Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal Leases."
- 2. Albert Naquin with the Cuba Field Office is to be notified at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 289-3748. Office hours are 7:45 a.m. to 4:30 p.m.
- 3. Blowout prevention equipment is required.
- 4. The following modifications to your plugging program are to be made:
 - i. Prior to placement of tank bottoms into well, the casing string shall be pressure tested to 0.22 psi per foot of casing string length, or 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action must be taken.
 - ii. Only tank bottoms from this well may be disposed of in this well.
 - iii. No pit fluids may be placed into the well. This material must be removed off-site to an authorized disposal area or a plan for on-site remediation must be submitted to this office.
 - iv. Tank bottoms must be pumped into the formation, not left in the wellbore.
 - v. A plug must be placed to extend a minimum of 50 feet above and below the shoe of the surface casing.