Form 316 -5 (June 1991)

Final Abandonment Notice

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

Conversion to Injection Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

SUNDRY NOTICES Do not use this form for proposals to dr	AND REPORTS ON WELLS ill or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	5. Lease Designation and Serial No. SF 080 247-A 6. If Indian, Allottee or Tribe Name			
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation			
Type c Well Gas Well Other Name f Operator D. J. Simmons Company Addres; and Telephone No.	(505) 27/ 27/2	8. Well Name and No. Simmons #7 9. API Well No. 300451186600S1			
P.I). Box 1469, Farmingto Location of Well (Footage, Sec., T., R., M., or Survey De		10. Field and Pool, or Exploratory Area Blanco P.C.			
1630' FNL x 880' FEL, Se	ection 25, T29N, R9W	11. County or Parish, State San Juan NM			
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	Abandonment Recompletion	Change of Plans New Construction			
Subsequent Report	Plugging Back	Non-Routine Fracturing			

13. Descr. re Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates. including estimated date of starting any proposed work. If well is directionally drilled, g ve subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Production Casing String is to be repaired as per the attached procedure. If satisfactory gas production can not be established or the casing can not be repaired, the well will be plugged and akandoned as per the attached procedure,

Work-over / P&A operations will commence on or before December

OIL CON. DIV.

SVE A CLUMED FOR **DIST. 3** CONDUINDED OF APPROVAL

111: 44 ON, N.M.	<u>.</u> D
ROVED ₂	/92

14. I here by certify that the foregoing is true and correct Signe	Title <u>Operat</u>	tions Consultant APPROVED 2/92
(This space for Federal or State office use)	Title	MAX 2.0 1992
Appr. ved by		AREA MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELLSITE ENGINEERING

WORK-OVER PROCEDURE
D. J. Simmons PC #7
1680 FNL X 880 FEL
Section 25, T29N, R9W
San Juan County, NM

By: R. Griffee 3/19/92

PRESENT WELLBORE CONDITION

The attached well bore diagram shows the casing and tubing setting depths. The well has been logged off. Production casing may be deteriorated above the cement top and require repair.

PROPOSED PROCEDURE

- 1. MIRU workover rig (daylight operation).
- 2. NU BOP. Make sure well is dead.
- 3. POOH with 1 1/4" tubing (SLM). Visually inspect the and determine if any is re-usable.
- 4. Pick up 2 3/8" work string and RIH. Run seating nipple 1 joint from bottom. Land tubing at 2940' +/-.
- 5. Swab well in and test. Measure gas production rate and water rate if any.

If gas production rate is satisfactory proceed to step 6. Otherwise proceed to Plugging and Abandonment procedure.

- 6. POOH with 2 3/8" tubing.
- 7. Make wireline gage ring run. Run CBL log and determine top of cement. Set wireline set drillable bridge plug at 2900' +/-.
- 8. Pick up test packer, RIH with 2 3/8* tbg and packer. Pressure test drillable bridge plug at 2900'. Pulling out of hole, locate any holes in pipe by pressure testing above and below packer. TOH.

- 9. Using an EZ drill cement retainer or equivalent, cement 4 1/2" casing / open hole annulus above the cement top determined in step 7 to the surface with premium cement. Circulate cement to surface. Squeeze cement any other deteriorated casing intervals with premium cement. Exact volumes of slurry, depths to squeeze, and precise procedure will be determined in Steps 7 and 8. Squeeze holes may have to be shot in the production string to facilitate cementing operations.
- 10. Using bit and casing scraper and 2 3/8" work string, drill out cement to drillable bridge plug. Pressure test casing and cement repair work to 500 psi. Drill out bridge plug. POOH and lay down 2 3/8" work string.
- 11. Pick up Schlumberger AD-1 tension set production pkr or equivalent and seating nipple above packer. RIH with 1 1/4* production tubing and set packer at 2900' +/-.
- 12. Swab well in and return to production.

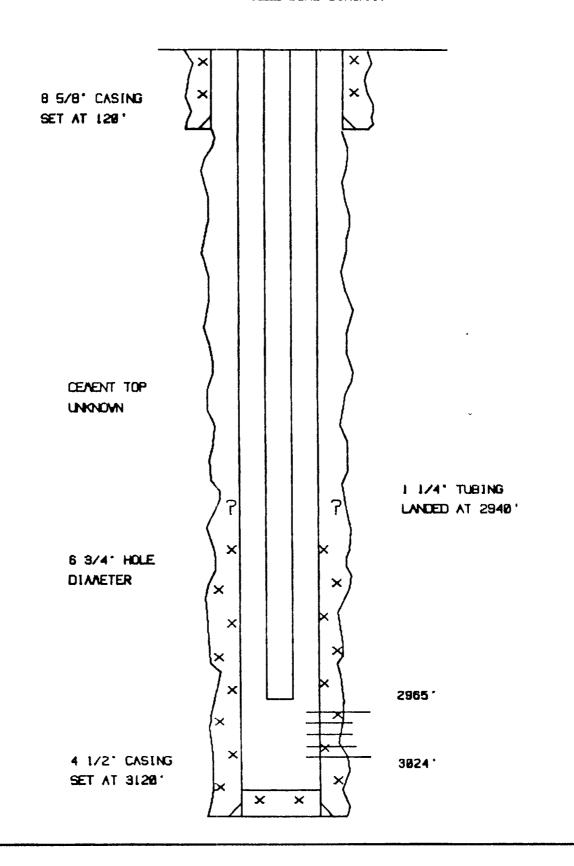
PLUGGING AND ABANDONMENT PROCEDURE

- 1. Make wireline gage ring run. Run CBL log and determine top of cement.
- 2. Pick up cement retainer and TIH with 2 3/8" work string. Set retainer at 2900'.
- 3. Squeeze cement perforations under retainer with 25 sks premium slurry. Sting out of retainer POOH with 2 stnds tbg. Reverse circulate any cement out of tbg. TOH.
- 4. Pick up test packer, RIH with 2 3/8" tbg. Pressure test cement retainer at 2900'. Pulling out of hole, locate holes in pipe by pressure testing above and below packer. TOH.
- 5. After determining cement top and deteriorated casing zones in steps 1 and 4, Set any required cement plugs inside the casing, below the cement top, as directed by the BLM.
- 6. Continue plugging, with procedures to be determined based on the results of steps 1 and 4, as approved by the BLM. Plugs above the cement top will be designed to cover both inside and outside the 4 1/2" casing. Insure that the Ojo Alamo zone is isolated with plugging slurry.
- 7. Cut off casing head and casing and install dry hole marker.

VELLSITE ENGINEERING

R. GRIFFEE 3/19/92 NOT DRAWN TO SCALE

D. J. SIAMONS PC #7
VELL BORE DIAGRAM



TEST WITNESSED BY N. Tefteller

DATE 1-16-66

(kev. 6-63)		UNLLE	D STA	TFS	SUBMIT	IN DUPLI	C•	1	Form sp	proved. Bureau No. 42-R355.5.	
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· · · · · · · · · · · · · · · · · · ·		GEOLOGI				rev	erse side	SP 080	2	CAND SERIAL NO	
WELL CO		N OR REC		ION I	REPORT A	ND LC)G *	6. IP INDIAN	. ALLOS	THE OR TRIBE NAME	
b. TYPE OF CO		WELL WEL	ı. X	DRY	Other			7. UNIT AGRE	7. UNIT AGREEMENT NAME		
MEA X		DEED: DACI	DII R D DE	SVR.	Other			S. FARM OR			
2. NAME OF OPERA			<u> </u>		· · · · · · · · · · · · · · · · · · ·			Simmon		P.C.	
D. J. Si		et al						9. WELL NO.	. 7		
3590 McC	art St.	, Fort Wo	rth, T	exas				10. FIELD AN	-	OR WILDCAT	
At top prod. in		om North Sec.	25 -	TOON	_ POU	t lin	2	Sec. 2		C * BLOCK AND BURVEY T29N - R9	
At total depth				·				MPM			
				ERMIT NO.	1	TE 188UED . 0-14-	66	San Ju		N. M.	
15. DATE SPUDDED 11-10-66	12-16-		-14-67	(Ready to	prod.) 18. E	LEVATIONS (1 DF. RKB.	RT, GE, ETC.)*		EV. CABINGHEAD 472, G.L.	
3145	A TVD 21.	3082	!	HOV: M	TIPLE COMPL.,		TERVALS	ROTARY TOOL	.8	CABLE TOOLS	
24. PRODUCING INTE	RVAL(S). OF TH		TOP BOTTON	Singl	e			3025	1 25	WAS DIRECTIONAL	
2965 - 30					ID AND LYDY				20.	SUBABA MYDE	
2905 - 50	24 F1660	red Clir	rs san	a						Yes	
26. TYPE ELECTRIC Densit	AND OTHER LOG				***************************************				27. WA	No	
28.	WEIGHT, L		ASING REC		ort all strings se		MENTING	RECORD		AMOUNT PULLED	
8 5/8"	3(1201		1/4"		150		-	None	
4 1/2"		**	3120°	6	3/4"		300		-	None	
				-					-		
29.		LINER RECO	RD			30.		TUBING RECO	RD		
3318	TOP (MD)	BOTTOM (MD)	SACKS C	EMENT*	SCREEN (MD)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		рертн вет (ис 2940)	PACKER SET (MD)	
									-		
31. PERFORATION RE		size and number)				r, frac	TURE, CEMENT	SQUE	EZE, ETC.	
2965 - 3 1/ft.					DEPTH INTER		-	MOUNT AND KIND		TERIAL USED	
I/It.					2965-30	24		000# Sal		+	
								OOO Kat	, wa		
83.*				DRAF	UCTION						
DATE FIRST PRODUCT	FION PR	DOUCTION METHOD	(Flowing, g			type of pu	mp)	WELL &		(Producing or	
1-14-67	3 hrs.	1		N. FOR PERIOD	OIL	L,63		WATER-BBL.	U	AS-OIL BATIO	
PLOW. TUBING PRESS.	883 S.I			BRI	1,669		WATER		OIL GRA	WITY-API (CORR.)	
34. DISPOSITION OF	AR (Sold, used ,	for fuel, vented, et	c.)		· · · · · · · · · · · · · · · · · · ·			TEST WITNES	SED BY		

35. LIST OF ATTACHMENTS 38. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED A. B. Geren, Jr. TITLE Superintendent

DATE 1.

UNITED STATES DEPARTMENT OF THE INTERIOR

A CONTROL OF THE PROPERTY OF T

BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA 1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 7 Simmons P.C.

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."

2. Mark Kelly with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 326-6201.

- 3. Blowout prevention equipment is required.
- 4. The following modifications to your plugging program are to be made (when applicable):

After squeezing the Pictured Clifts formation under a retainer 3 2900' and spotting a 50' cont play on top of the retainer, proceed with the following as a minimum;

1) Spot a cement plus from 2710 to 2610 plus soze excess. (Fruitland Top 2660)

2) From CBL Logs it possible, perforte à 2108 and place a cement play team 2108 to 1870 plus 100 hexcess, inside 200 to 185 de 200 plus 100 hexcess, (Các Alime 1920 to 200)

Office Hours: 7:45 a.m. to 4:30 p.m.

3) Perforate 0 170' and circulate coment to the surface.

Myd Required between Plags