Submit 3 Copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

CONDITIONS OF APPROVAL, IF ANY:

ΛTT	CONCEDI	ATTON	DIVICION
	CONSERV	ATION	DIVISION

DISTRICT I P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVATION P.O. Box 20		WELL API NO.
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Santa Fe, New Mexico		30-025-31891 5. Indicate Type of Lease
DISTRICT III			STATE FEE X
1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Gas Lease No.
	CES AND REPORTS ON WE		
	PPOSALS TO DRILL OR TO DEEPE RVOIR. USE "APPLICATION FOR PI (101) FOR SUCH PROPOSALS.)	N OR PLUG BACK TO A ERMIT"	7. Lease Name or Unit Agreement Name
1. Type of Well: OIL GAS WELL X WELL	OTHER		Tomlinson
2. Name of Operator Rand Oil & Gas, Inc.			8. Well No.
3. Address of Operator			9. Pool name or Wildcat
4006 Beltline Road.,	Suite 290, Addison, T	exas 75244	wildcat
4. Well Location Unit Letter 0 : 400	Feet From The South	Line and 22	Feet From The east Line
Section 1	Township 18-S	tange 38-E	NMPM Lea County
	10. Elevation (Show whether	·	William South
	3656.7 gr	NI-4 CNY-4' T	
NOTICE OF INT	Appropriate Box to Indicate ENTION TO:	-	Report, or Other Data BSEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLIN	
PULL OR ALTER CASING	0.00.02.12.00	CASING TEST AND C	
OTHER:			EMENT OOB
 Describe Proposed or Completed Operat work) SEE RULE 1103. 	ions (Clearly state all pertinent details, c	and give pertinent dates, incl	uding estimated date of starting any proposed
Please see attach	ned report for details	•	
I hereby certify that the information above is true		abeler. agent	10 Man 02
SIGNATURE SOLVEN	1	TLE USERC	DATE 18 Mar 93 915
TYPEOR PRINT NAME Jan A. Del	/ault /		ТЕLEPHONE NO. 694-6059
(This space for State Use) OF GINAL RE	MIN BY MARY STATOM		1967 8 8 1800
ADDROVED BY	en e	TI F	DATE

	INFORMATION REQUIRED FOR C-103
	1. Well Name: Tomlinson #1 2. Location: Sec T-18-5, R-38-E
	3. Date: 28 Feb 1993
×	4. Grade, weight, and footage of pipe set: (long string)
	* casing was Set At 6335' rather than 6500' as proposed on C-101.
	5. Volume of cement slurry (cubic feet): Lead Slurry: 535 cuft Tail slurry: 455 cuft.
	6. Brand name of cement and additives, % of additives used, and sequence of placement if more than one type of slurry used. Lonester Cement, Dowell Schlumberger Additives Lead: 35/65, Poz/C + 6 % DZO +5% D44 + 1/4#15K DZ9
	Lead: 35/65 Poz/C + 6 % DZO +5 % U44 + 14+13R DZY
	Tail: Class C Neat
	7. Approximate temperature of cement slurry when mixed 70°F
	8. Estimated minimum formation temperature in "zone of interest"
	9. Estimate of cement strength at time of casing test Lead: 150 ps. 6 hrs. Ta; 1: 800 ps. 6 hrs
	280 ps; 12 hrs 1300 ps; 12 hrs 350 ps; 24 hrs 2000 ps; 24 hrs
	10. What was the time the cement was in place prior to starting the casing test? 16 hrs.
	11. Results of 30 minute casing test:
	Pressure held on pipe 1000 ps. Any pressure drop observed? U.

* denotes change from C-101.