## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

GAS  7. Unit Agreement  RESOURCES  OIL & GAS COMPANY  San Juan 27-5  3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700  4. Location of Well, Footage, Sec., T, R, M 10. Field and Pool 1190'FNL, 800'FEL, Sec.12, T-27-N, R-5-W, NMPM 11. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission X Notice of Intent Babandonment Recompletion Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut off Altering Casing Conversion to Injection X Other - Tubing repair  13. Describe Proposed or Completed Operations It is intended to repair the tubing on the subject well according to the atta procedure and wellbore sketch.	Sundry No	tices and Reports on Well	S	-
1. Type of Well GAS  7. Unit Agreement  7. Unit Agreement  8. Well Name 6 Nu San Juan 27-5  8. Well Name 6 Nu San Juan 27-5  9. APT Well No. 30-033-82361  1190'FNL, 800'FEL, Sec.12, T-27-N, R-5-W, NMPM 11190'FNL, 800'FEL, Sec.12, T-27-N, R-5-W, NMPM 112. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission X Notice of Intent Subsequent Report Plugging Back Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Altering Casing Conversion to Injection  13. Describe Proposed or Completed Operations  It is intended to repair the tubing on the subject well according to the atta procedure and wellbore sketch.			5.	
RESOURCES  OIL & GAS COMPANY  3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700  4. Location of Well, Footage, Sec., T, R, M 1190'FNL, 800'FEL, Sec.12, T-27-N, R-5-W, NMPM 1190'FNL, 800'FEL, Sec.12, T-27-N, R-5-W, NMPM 110 Field and Pool Blanco Messaver 11. County and Sta Rio Arriba Co,  12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission Type of Action New Construction Recompletion New Construction Recompletion Non-Routher Fracturing Casing Repair Water Shut off Altering Casing Conversion to Injection Tother - Tubing repair  13. Describe Proposed or Completed Operations It is intended to repair the tubing on the subject well according to the atta procedure and wellbore sketch.	<del></del>		6.	If Indian, All. or
San Stan 27-5  3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700  4. Location of Well, Footage, Sec., T, R, M 1190'FNL, 800'FEL, Sec. 12, T-27-N, R-5-W, NMPM 1190'FNL, 800'FEL, Sec. 12, T-27-N, R-5-W, NMPM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission Type of Action  X. Notice of Intent Abandonment Recompletion Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut off Final Abandonment Altering Casing Conversion to Injection  X. Other - Tubing repair  13. Describe Proposed or Completed Operations  It is intended to repair the tubing on the subject well according to the atta procedure and wellbore sketch.			7.	Unit Agreement Name
3. Address & Phone No. of Operator  PO Box 4289, Farmington, NM 87499 (505) 326-9700  4. Location of Well, Footage, Sec., T, R, M 1190'FNL, 800'FEL, Sec.12, T-27-N, R-5-W, NMPM 110. Field and Pool Blanco Messaver 11. County and Sta Rio Arriba Co,  12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission  Type of Action  Abandonment  Recompletion   New Construction   New Const	<del>-</del>			
PO Box 4289, Farmington, NM 87499 (505) 326-9700  4. Location of Well, Footage, Sec., T, R, M 10. Field and Pool 1190'FNL, 800'FEL, Sec.12, T-27-N, R-5-W, NMPM 1190'FNL, 800'FEL, Sec.12, T, R, M 110 Field and Pool 110 F	RESOURCES OIL	8.	San Juan 27-5 Unit Well Name & Number	
4. Location of Well, Footage, Sec., T, R, M 1190'FNL, 800'FEL, Sec.12, T-27-N, R-5-W, NMPM 1190'FNL, 800'FEL, Sec.12, T-27-N, R-5-W, NMPM 11 County and Sta Rio Arriba Co,  12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission  _X Notice of Intent  _Abandonment  _Recompletion  _X Notice of Intent  _Recompletion  _Recompletion  _New Construction  _New Construction  _New Construction  _New Construction  _Non-Routine Fracturing  _Casing Repair  _Altering Casing _Conversion to Injection  _Total Abandonment  _Altering Casing _Conversion to Injection  _Total Abandonment  _Altering Casing _Conversion to Injection		9.		
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA  Type of Submission    X	4. Location of Well, Footage,	Sec., T, R, M	10.	Field and Pool
X Notice of Intent	<i>I</i> .	T-27-N, R-5-W, NMPM	11.	Blanco Mesaverde County and State Rio Arriba Co, NM
JAN - 0 JAN -	Type of Submission  _X_ Notice of Intent  Subsequent Report  Final Abandonment  13. Describe Proposed or Com  It is intended to repair	Type of Act Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other - Tubing rep Pleted Operations  In the tubing on the subjections	Change of Plane	ans tion Fracturing Ef o Injection
Signed Lague State (ROS8) Title Regulatory Administrator Date 12/30/96		OLL GO		RECEIVED BEN DEC 31 KH 7: O FAGLIAGION,
A D P R U V	Signed Seggy Drad Luc.	. (ROS8) Title Regulator		r Date 12/30/96
(This space for Federal or State Office use) APPROVED BY Title Date		te Office use) Title	Date	
				DEC 3 1 1996

NMOCO

## San Juan 27-5 Unit #88 Blanco Mesaverde 1190' FNL, 800' FEL

NE Section 12, T-27-N, R-5-W

Latitude/Longitude: 36°35.4977' / 107°18.1714'
Recommended Tubing Repair Procedure

- Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. Notify BROG Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS/WIMS. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job.
- MOL and RU workover rig. Blow well down. NU 7-1/16" 3000 psi (6" 900 series) BOP with stripping head. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary. Have christmas tree serviced as needed.
- 3. Release donut, pick up additional joints of tubing and tag bottom (record depth). TOOH with tubing. Visually inspect tbg for corrosion, replace any bad joints. Check tbg for scale and notify Operations Engineer.
- 4. PU 2-3/8" workstring. TIH with casing scraper, bit and bit sub, and round trip to below perforations. TOOH. TIH with RBP on tubing and set at approximately 50' above top perf. Pressure test the casing to 500 psig. If pressure test fails, isolate leak and contact Operations Engineer for cement squeeze procedure.
- 5. Unload casing with air prior to releasing RBP. Release RBP and TOOH. LD 2-3/8" workstring. TIH with 1-1/4" tubing with an expendable check on bottom and a seating nipple one jt off bottom. Rabbit all tubing. CO to COTD with air.
- 6. Land tubing near bottom perforation. ND BOP and NU wellhead. Pump off expendable check and record final gauges. Return well to production.

Rob Stanfield Phone 326-9715

Pager 324-2674

WELL NAME SAN JUAN 21-5 Unit	# 89 Well Born	e Diagram	)	
LOCATION 1190' FNL, 900' FEL		SECTION	12 - 2745	ليد ع
COUNTY RIO ARRIGA		SECTION_	In Marian	<u> </u>
COUNTY Rio ARRIGA  LAT. /LONg.: 36°35.4977	1/107°18.17	_31A1E/	ZW MEXICO	
SURFACE CASING	1 1			
Hole Size: 15"				GLE <u>6843'</u>
Casing: 10-3/4" 32.75# H-40 868	1			
Casing Set @ 134' cmt w/95sx				RBM
27. A-6. (Cinculated to Sunface)				OF
			<del>,</del>	
INTERMEDIATE CASING				
Hole Size: 9-5/8"			WELL HISTOR	<u>V</u> Completion
Casing: 7-58" 26.40#, J-55 . 864		1	Soud date: 9-	27-62 10-15-62
Casing Set @ 3973' cnt w/162 sx				
112 sx EL-Toro "35" 490 Gel	•		IP80PS	DBWPD
50sx EL-Toro "35"		ĺ		MCF 5229 AOF 10-24
T00			Completion tre	alment: Frac w/73,000 gul
TOC@ 2871' (7570)			of 12 bails.	lusk w/10,000 gol. wtr. 5 DR.
EORMATION TOPS			CURRENT DAT	<u>*</u> Д
Dio ALAMO @ 3/56' MANCOS @ 60A'			Pumping Unit_	
Kirtland @ 3266'			-	
Fruitland e 3482'			Tubing 179;ts	1-74", 2.4#, J-55+62@601
Pictured Cliffs @ 3717'				
Lewis e 3792			Pump Size	<del></del>
Cliff House @ 5390" Menefee @ 5504'		•	Kod 3 ti iliy	
Point Lookout @ 5884,	$\bowtie$	$\boxtimes$	Logs: DIL, IE	· · · · · · · · · · · · · · · · · · ·
			<u> 1143: 014: 12</u>	4
•			Initial SICP	1118 8516 10-24-62
CEMENT TOP	-		CURRENT SICP	575 PSIG 5-3-93 .
PERFORATIONS			WORKOVES:	None
5984-96 (ISPF), 5960-66 (2SPF), 5886-98		j		<del></del>
(1SPF), 5516-20, 5500-04 (3SPF), 5468-74"			<del></del>	
(2SPF) Total 72 holes			•	
000			<del></del>	
PRODUCTION LINER			<del></del>	
_				
Hole Size: 6-3/4"		1		
Gasing: 5.1/2", 15.5#, J-55, 8x1 Casing Set @ 6055' cmt w/ 1265x		]	<del></del>	
226sx Diamix 470 Gel 44 Flocele/sx				
Liner Top @ 3878'			<del></del> -	
	- / 4-	,TD	<del></del>	
TOC @ 3878' (75%)	605	6'driller		