Submit 3 Copies To Appropriate District Office District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Ave., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	Form C-103 May 27, 2004 ELLAPI NO. G0-04-33648 Indicate Type of Lease STATE FEE 6. State Oil & Gas Lease No.									
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name FEDERAL 8. Well Number 200									
 Type of Well: Oil Well ☐ Gas Well ☒ Other Name of Operator BASIN MINERALS OPERATING CO. 	9. OGRID Number									
3. Address of Operator c/o Walsh Engineering 7415 East Main Street, Farmington, NM 87402	233083 10. Pool name or Wildcat BASIN FRUITLAND COAL									
4. Well Location										
Unit Letter E 2425' feet from the NORTH line and 740' feet from	 									
Section 27 Township 31N Range 11W NMPM County SAN JUAN 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5764' GR										
Pit or Below-grade Tank Application ☐ or Closure ☐ Pit type Depth to Groundwater Distance from nearest fresh water well	Distance from nearest surface water									
	Construction Material									
12. Check Appropriate Box to Indicate Nature of Notice	ce, Report or Other Data									
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL W	DRILLING OPNS. P AND A									
	AC TREATMENT REPORT									
 Describe proposed or completed operations. (Clearly state all pertinent details of starting any proposed work). SEE RULE 1103. For Multiple Completions: or recompletion. 										
On 10/27/06 the above well was fraced per the attached treatment reports	3.									
I hereby certify that the information above is true and complete to the best of my knowl grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permi	edge and belief. I further certify that any pit or belowit or an (attached) alternative OCD-approved plan .									
SIGNATURE Par C. Thomas TITLE AGENT/EN	NGINEER DATE 10/31/06									
Type or print name Paul C. Thompson, P.E. E-mail address: paul@walsheng For State Use Only /	•									
	INSPECTOR, DIST. 42 DATE DATE									

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FRACTURE TREATMENT REPORT

Operator:	perator: Basin Minerals Operating Company				Well Name:		Federal #200			
Date:	27-Oct-06									
Field:	Basin Fruiti			Location:				State:	NM	
Stimulation	on Company	: Blue Jet and	Key PPS		Supervisor:		Paul Thom	oson		
Stage #:	1/1									
Sand on	location:	ation: Design: 5000# /12		0,000#			Size/type:		40/70 Az / 20/40 Brady	
Fluid on	location :	No. of Tanks:	2	_	Strap:	20	Amount:	800	_Usable:	720
Perfora	tions:	Depth:		2172-74, 21		Total Holes	: 90		PBTD:	2486'
		Shots per foot:		2304-06, 23	08-27 -	EHD:	0.36"			loggers TD
Breakdo	own:	Acid:	None		_					
		Balls:	None		-					
Pressure:			Rate:		•					
Stimula	ition:									
		ATP:	1300 ps	si .	_ AIR:	24 PM		•		
		MTP:	1620 ps	si	_ MIR:	30.5 BPM	l	•		
					Sand Stage	Pressure	Rate	BHTP	N ₂ Quality	
					pad	1561	30.5	119	7 7	1.0
	ISIP	: 1330			0.5 ppg 40/70	1460	29.6	115	8 7	0.0
	5 min	1205			1 ppg	1390	28.9	114	9 7	0.0
	10 min	1203	_		2 ppg	1270				0.0
	15 min		_		3 ppg	1257				0.0
			- .		4 ppg	1122				6.0
						i				
	Job Comp	olete at:	1400	_hrs.	5 ppg Date:	10/27/2006			1615 hrs	57.0
	Total Fluid	d Pumped:	575 bls						with 1100 p	3 1
Total Sand Pumped: 5000# 40/70				Total Sand on Formation: 125,000#						
Total Nitrogen Pumped:		•	120,000# 20/40 997,529 SCF							

Notes:

All frac fluid was Aztec City water with 1% KCl and biocide and contained 20#/1000 gal guar gel, borate crosslinker, surfactant, enzyme and encapsulated breakers (Aqua – Safe X20). Owered the injection rate from 30 BPM to 22 BPM during the 2 ppg stage due to a declining Nolte plot. The Nolte plot was relatively flat after the rate change. Lowered the foam quality during the 4 and 5 ppg stages. The frac gradient based on the ISIP was .82 psi/ft.