District III 1000 Rio Brazos Rd., Aztec, NIM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

State of New Mexico

Form C-101 Permit 30977

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

		The oblicit, off the first
	l. Operator Name and Address	2. OGRID Number
1A2	JUAN RESOURCES, INC.	20208
	1400 BLAKE, #7K DENVER, CO 80202	3. API Number
	DERVER, 00 80202	30-045-33768
4. Property Code	5. Property Name	6. Well No.
35732	MEMGEM WALTERS 34	001

7. Surface Location

8	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	I	34	32N	13W	I	1980	S	885	E	SAN JUAN

8. Pool Information

BASIN DAKOTA (PRORATED GAS)	71599
BLANCO-MESAVERDE (PRORATED GAS)	72319

Additional Well Information

	10.0	23ddiwolidi 11CH Hiloliid	· ·	147	
9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 5777	
14. Mühtiple Y	15. Proposed Depth 7000	16. Formation Dakota Formation	17. Contractor	18. Spud Date 7/1/2006	
Depth to Ground water 30		Distance from nearest fresh water w > 1000	rell	Distance to nearest surface water 300	
it: Liner: Synthetic 🔊 Closed Loop System			Drilling Method: Fresh Water Brine 1	Diesel/Oil-based Gas/Air	

19. Proposed Casing and Cement Program

					- 1277 - 177 - 177 - 177 - 177 - 177 - 177 - 177 - 177 - 177 - 177 - 177 - 177 - 177 - 177 - 177 - 177 - 177 -		
Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC	
Surf	12.25	8.625	24	250	180	0	
Prod	7.875	4.5	11.6	3700	780	0	
Prod	7.875	45	11.6	7000	700	3700	

Casing/Cement Program: Additional Comments

San Juan Resources of Colorado proposes to drill a 12-1/4" surface hole to 250', run and cement 8-5/8" casing to 250' w/ 180 sax neat cement. A 7-7/8" hole will them be drilled to ~7000'. 4-1/2" casing will be run to TD w/ a stage tool @ ~3700'. First stage cement will consist of 600 sx (1392 cuft) 65/35 Poz w/ additives followed by 100 sx (116 cuft) neat w/ additives. second stage will consist of 680 sx (1578 cuft) 65/35 Poz with additives followed by 100 sx (116 cuft) neat w/ addives.

Proposed Blowout Prevention Program

	Туре	Working Pressure	Test Pressure	Manufacturer
Ì	DoubleRam	2000	1000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to	OIL CONSERVATION DIVISION				
NMOCD guidelines X, a general permit , or an (attached) alternative OCD-approved plan .	Approved By: Charlie Perrin				
Printed Name: Electronically filed by Lori Walters	Title: District Supervisor				
Title: Manager	Approved Date: 6/14/2006	Expiration Date: 6/14/2007			
Email Address: accounting@sanjuanbasin.com	0×362	p.e. 310 0			
Date: 5/31/2006 Phone: 303-573-6333					

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico

Form C-102 Permit 30977

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

C.555					
1. API Number	2. Pool Code	3. P	. Pool Name		
30-045-33768	71599	BASIN DAKOTA (PRORATED GAS)			
4. Property Code	5. Propert	5. Property Name 6. V			
35732	MEMGEM W	WALTERS 34 001			
7. OGRID No.	8. Operato	or Name	9. Elevation		
20208	SAN JUAN RES	OURCES, INC.	5777		

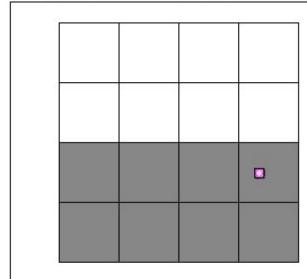
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
I	34	32N	13W		1980	S	885	E	SAN JUAN	l

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	T	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.757.475.77	cated Acres 0.00		13. 3	Joint or Infill		14	. Consolidation (N/A	Code			15. Order No.	

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Lori Walters

Title: Manager Date: 5/31/2006

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Jason Edwards Date of Survey: 5/1/2006 Certificate Number: 15269 District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

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State of New Mexico

Form C-102 Permit 30977

Energy, Minerals and Natural Resources Oil Conservation Division

1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

		THE TOTAL PROPERTY OF THE PROP		
1. API Number	3. Po	. Pool Name		
30-045-33768	72319	BLANCO-MESAVERDE (PRORATED GAS		
4. Property Code	5. Prope	perty Name 6. Well No.		
35732	MEMGEM 1	WALTERS 34	001	
7. OGRID No.	8. Opers	ator Name	9. Elevation	
20208	SAN JUAN RE	5777		

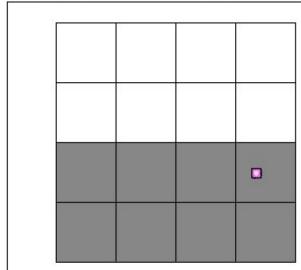
10. Surface Location

÷ .	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	I	34	32N	13W		1980	S	885	E	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Town	nship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
12. Dedicated Acres 320.00			13. Joint or Infill			14. Consolidation Code N/A			15. Order No.			

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E-Signed By: Lori Walters

Title: Manager Date: 5/31/2006

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Jason Edwards Date of Survey: 5/1/2006 Certificate Number: 15269

Permit Comments

Operator: SAN JUAN RESOURCES, INC. , 20208
Well: MEMGEM WALTERS 34 #001

API: 30-045-33768

Created By	Comment	Comment Date		
collinsd	No other operaters in the unit	5/30/2006		