District I 1525 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 State of New Mexico

Energy Minerals and Natural Resources MAY 2008

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

Form C-101 May 27, 2004

RECEIVE Submit to appropriate District Office

AMENDED REPORT

APPL	ICATI	ON FOR	PERMIT	TO DI	RILL, RE-E	ENTER, DI	EEPEN	PLUGBAC	K OR	AD	D A ZONE	
[Operator Name	and Addres				20208				
	San Jua	n Resources 7415 E. I	of Colorado, Main St., Farn	Inc., c/o nington, N	o Walsh Engine NM 87402	eering		30-1945	API No	ımber	32966	
Property Code Property N 3466 U.S. Gra					lame Well No.					No.		
⁹ Proposed Pool 1 Bianco Mesa Verde					¹⁰ Proposed Pool 2 Basin Dakota							
⁷ Surface Location												
UL or lot no.			Range Lot Idn		dn Feet from	m the North/S	South line	Feet from the	East/West	t line	County	
D	19	30N	11W	<u> </u>	780		orth	1205'	West San J		San Juan	
	8 Proposed Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County											
UL or lot no.	Section	Township	Range	Lot I	dn Feet from	m the North/S	South line	Feet from the	n the East/West line County		County	
Additional Well Information												
	¹¹ Work Type Code N		¹² Well Type Code G		13 Cable R		¹⁴ Lease Type Code P		■ I		nd Level Elevation 5591'	
1	¹⁶ Multiple Y		¹⁷ Proposed Dept 6675 +/-		th 18 Form Dake		¹⁹ Contractor		²⁰ Spud Date		Spud Date	
Dépth to Grou	ındwater >	·50°		Distance	e from nearest fres	Distance from nearest surface water > 350'						
Pit: Liner	: Synthetic	12	mils thick Cla	y Pit	Volume:5000_	bbls Drilling Method:						
Closed-Loop System Fresh Water Brine Diesel/Oil-based Gas/Air Gas/Air									Gas/Air 🛛			
		·	Z1	Propos	ed Casing a	nd Cement	Progra	m				
Hole Size Casing Size			ng Size	Casing	g weight/foot	Setting D	epth	Sacks of Ce	ment	Estimated TOC		
12-1/4"		9-5/8"		36.0#			250' +/-		cu.ft.)			
8-3/4 6-1/4"		7" 4-1/2"		20.0#			3835' +/-		8 cuft			
6-1/4"		4-1/2		11.6#		6675	6675' +/-		cu.ft.	.ft. 3735'		
							OTZ ' d 1 d d			<u> </u>		
Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary. San Juan Resources of CO., Inc. proposes to drill a vertical well at the above described location and test the Mesa Verde and Dakota. A 12-1/4" surface hole will be drilled to 250' where 9-5/8", 36# casing will be set and cemented to surface with 165 Cu.ft. of neat cement. After WOC a 2000 psi double ram preventer will be installed and pressure tested to 1000 psi. An 8-3/4" hole will be drilled drilled with fresh water mud. 7", 20# casing will be set and cemented to surface with 1040 cu.ft. of Cl "B" 65/35 poz with 8% gel and 118 cu.ft. of Cl "B" cement. A 6-1/4" hole will be drilled to approximately 6675' with air or air/mist. Induction and density logs will be run at TD. 4-1/2", 11.6# casing will be run from TD to surface and cemented to 100' above the intermediate casing shoe with 317 cu.ft. of Premium Lite with additives and 198 cu.ft of Premium Lite with additives. The Mesa Verde and Dakota formations will be selectively perforated and completed. The well will be connected to El Paso Field Services gathering system.												
			given above is			OIL CONSERVATION DIVISION						
best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines [3], a general permit [3], or an (attached) alternative OCD-approved plan [3].					Approved by Aul							
Printed name	Printed name: Paul C. Thompson, P.E. Taul C. Thompson						Title: DEPUTY OR & GAS INSPECTUR, DIST.					
Title: Agent	<u>.</u>					Approval Date: 3 / 10 / 2005 Expiration Date: MAR 1 0 2006						
E-mail Addre	ess: paul@y	valsheng.net										
Date: 3/8/05 Phone: (505) 327-4892						Conditions of	Approval A	Attached				

Wistrict I PO Box 1980, Hobbs, NM 88241-1980

District II PO Drawer DD, Artesia, NM 88211-0719

District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Revised February 21, 1994 Instructions on back Submit to Appropriate District Office State Lease – 4 Copies Fee Lease – 3 Copies Form C-102

AMENDED REPORT

			WELL LOC	CATION AND) AC	REAGE DEDI	CAT	ION PL	ΑT			
30-045-32956			72319	POOL Name BLANCO MESAVERDE / BASIN DAKOTA								
Property Code 34695			Property Name U.S. GRANT						°well			
	'OGRID №. 20208		SAN J	rator 1 RCES	Name OF COLORADO	NI C	C.		°Elevation 5591			
				¹⁰ Surfa		ocation						
u. a	D Sect		Range Lot	Idn Feet from 780	1	North/South line	1	from the	East/West lin	SAN JUAN		
			Bottom Hole Location			Different	n Surface					
u	or lot no. Sect	ion Township	Range Lot	Idn Feet -from	the	North/South line	Feet	from the	East/West lin	ne County		
12 Ded	acated Acres	327.10 Acr	7.10 Acres - N/2			⁴ Consolidation Code	³⁵ Order	No.				
NC) ALLOWABLI	E WILL BE A	ASSIGNED TO NON-STANDA	THIS COMPL ARD UNIT HA	LETIO S BEE	N UNTIL ALL EN APPROVED	INTE BY T	RESTS H HE DIVI	AVE BEEN SION	CONSOL IDATED		
2533.40° b	1384.02° LOT 1 1205° 43.48 Acres LOT 2 43.62 Acres	127	5.12	1310.43		1310.43	1319.67	I hereby contains to the standard for th	v certify that the this plat was actual surveys	RTIFICATION the information rue and complete whedge and belief RTIFICATION the well location plotted from field s made by me or under		
2623.50	LOT 3 43.78 Acres LOT 4 43.92		- 13 			LOT 5	2622.18"	my supervand corre	Date: DEC	t the same is true tof my belief EMBER 23, 2004 Professional Surveyor EOWARD STORY EOWARD EOWARD EOWARD EOWARD EOWARD		
	Acres 1405,46	127	79.08		255	Acres		JAS	Ficate Numb	EDWARDS		



