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DISTRICT I
P O Box 1980, Hobbs, NM 88241-1980

DEC 1 6 2001

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 3 Copies

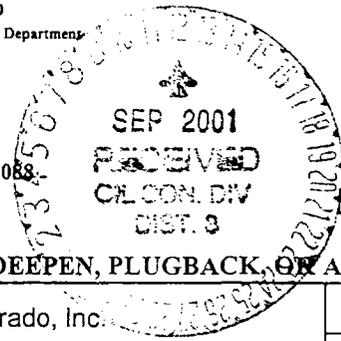
DISTRICT II
P O Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
PO BOX 2088

Santa Fe, NM 87504-2088

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

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



AMENDED REPORT

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

Operator Name and Address San Juan Resources of Colorado, Inc.		OGRID Number 020208
c/o Walsh Engineering, 7415 E. Main St., Farmington, NM 87402 (505) 327-4892		API Number 30-0 45-30 818
Property Code 9933	Property Name Kaempf	Well No 1E

7 Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
I	19	30N	11W		1490	South	1133	East	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
Proposed Pool 1 Blanco Mesa Verde					Proposed Pool 2 Basin Dakota				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 5684
Multiple Y	Proposed Depth 6716	Formation Mancos	Contractor	Spud Date October 15, 2001

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	24#	320'	225	Surface
7-7/8"	5-1/2"	15.5#	6716'	400,100/525	Surface

22 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 Colorado, Inc. proposes to drill a vertical well with a 12-1/4" surface hole to approx. 320' with spud mud and set and cement to surface 8-5/8", 24# casing with 225 sx (266 cu.ft.) of CI "B" with 3% CaCl₂ and 1/4#/sk CF. A double ram, 2000 psi rated BOP will be installed and pressure tested to 1500 psi. A 7-7/8" hole will be drilled using a fresh water - polymer mud system to approx. 6716'. 5-1/2", 15.5# casing will be set and cemented to surface in two stages with the DV tool at 3500'. The 1st stage will be 400 sx (704 cu.ft.) of CI "B" 65/35 poz with 6% gel, 1% CaCl₂, and 1/4#/sk CF and 4% phenoseal and 100sx (146 cu.ft.) CI "B" 50/50 poz with 0.15% dispersant, 1% CaCl₂, and 1/4#/sk CF. The 2nd stage will be 525 sx (924 cu.ft.) of CI "B" 65/35 poz with 6% gel, 1% CaCl₂, and 1/4#/sk CF. Cement volumes will be adjusted to be 10% greater than the open hole log volume. Open hole DIL and FDC/CNL/GR/SP logs will be run. Surveys will be run every 500'.
The S/2 of Section 19 (320 acres) is dedicated to this well.
Formation Tops: FT - 1631', PC - 1961', CH - 3526', PL - 4286', DK - 6466'.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief

Signature: *Paul C. Thompson*
Printed name: Paul C. Thompson, P.E.
Title: Agent
Date: 09/10/01
Phone: (505) 327-4892

OIL CONSERVATION DIVISION	
Approved by: <i>[Signature]</i>	Title: DEPUTY OIL & GAS INSPECTOR
Approval Date: SEP 12 2001	Expiration Date: SEP 12 2002
Conditions of Approval Attached <input type="checkbox"/>	

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12796 Exhibit No. 4
Submitted By:
San Juan Resources
Hearing Date: February 21, 2002

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

State of New Mexico
Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

DISTRICT II
311 South First, Artesia, N.M. 88210

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

AMENDED REPORT

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-30818		*Pool Code 72319/71599	*Pool Name Blanco Mesa Verde/Basin Dakota
*Property Code 9933	*Property Name KAEMPF		*Well Number 1E
*OGRID No. 020208	*Operator Name SAN JUAN RESOURCES OF COLORADO, INC.		*Elevation 5684'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	19	30-N	11-W		1490'	SOUTH	1133'	EAST	SAN JUAN

¹¹ 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
*Dedicated Acres 327.7			*Joint or Infill Y		*Consolidation Code		*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

