

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

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

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

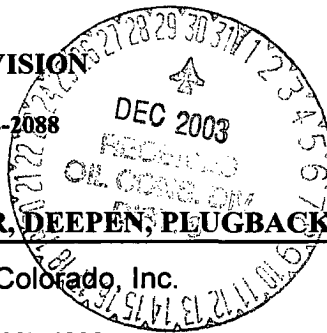
DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals 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 - 5 Copies

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



☐ AMENDED REPORT

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

¹ Operator Name and Address San Juan Resources of Colorado, Inc. c/o Walsh Engineering, 7415 E. Main St., Farmington, NM 87402 (505) 327-4892		² OGRID Number 020208
⁴ Property Code 9931	⁵ Property Name Apperson	³ API Number 30-0 45-31250
		⁶ 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	30	30N	11W		1964	South	670	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
⁹ Proposed Pool 1 Blanco Mesa Verde					¹⁰ Proposed Pool 2 Basin Dakota				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 5778
¹⁶ Multiple Y	¹⁷ Proposed Depth 6805'	¹⁸ Formation Mancos	¹⁹ Contractor	²⁰ Spud Date February 2004

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36#	200'	110 sx	Surface
8-3/4"	7"	20#	3975	475sx & 100sx	Surface
6-1/4"	4-1/2"	11.6#	6805	305 sx	3675'

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. 200' with spud mud and set and cement to surface 9-5/8", 36# casing with 110 sx (130 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 1000 psi. A 8-3/4" hole will be drilled using a fresh water - polymer mud system to approx. 3875'. 7", 20# casing will be set and cemented to surface with 475 sx (960 cu.ft.) of CI "B" 65/35 poz with 6% gel, 2% CaCl₂, and 1/4#/sk CF and 100sx (146 cu.ft.) CI "B" 50/50 poz with 0.15% dispersant, 1% CaCl₂, and 1/4#/sk CF. A 6-1/4" hole will be drilled with air to 6711'. 4-1/2", 11.6# casing will set a cemented 200' above the 7" shoe with 305 sx (552 cu.ft.) of CI "B" 50:50 poz with 2% gel and additives. Open hole DIL and FDC/CNL/GR logs will be run. Surveys will be run every 500' in the mud drilled hole.

The S/2 of Section 30 (329.5 acres) is dedicated to this well.

Formation Tops: FT - 1715', PC - 2050', CH -3620', Men - 3775', PL - 4375', DK - 6555'.

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

Signature:

Printed name:

Paul C. Thompson, P.E.

Title:

Agent

Date:

12/24/03

Phone:

(505) 327-4892

OIL CONSERVATION DIVISION

Approved by:

Title:

DEPUTY OIL & GAS INSPECTOR, DIST. 05

Approval Date:

DEC 30 2003

Expiration Date:

DEC 30 2004

Conditions of Approval

Attached ☐

DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994
Instructions on back
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Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-31250	² Pool Code 72319/71599	³ Pool Name Blanco Mesa Verde/Basin Dakota
⁴ Property Code 9931	⁵ Property Name APPERSON	⁶ Well Number 1E
⁷ OGRID No. 020208	⁸ Operator Name SAN JUAN RESOURCES, INC.	⁹ Elevation 5778

¹⁰ Surface Location

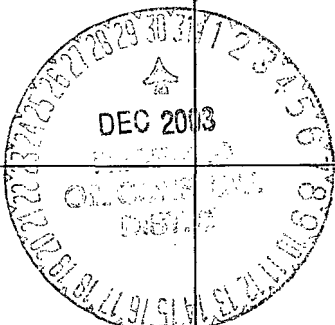
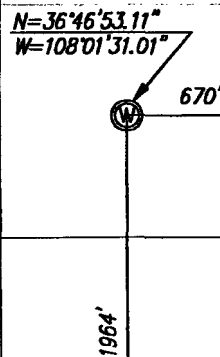

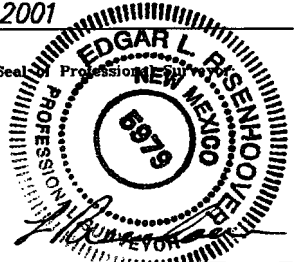
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	30	30N	11W		1964	SOUTH	670	EAST	SAN JUAN

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

¹² Dedicated Acres 32.5	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ Order No.
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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

<div>16</div> <div></div> <div>SECTION 30</div> <div></div>	<div>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Paul C. Thompson Printed Name Agent Title 9/10/01 Date</div> <div>18 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. APRIL 13, 2001 Date of Survey Signature and Seal of Professional Surveyor  Certificate Number N.M. PLS #5979</div>
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