

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

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

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ 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 45-30803
Property Code 9934	Property Name Lee	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
F	30	30N	11W		1850	North	1640	West	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 5709
Multiple Y	Proposed Depth 6711	Formation Mancos	Contractor	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#	3875'	145sx & 100sx	Surface
6-1/4"	4-1/2"	11.6#	6711'	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 145 sx (295 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 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 N/2 of Section 30 (320 acres) is dedicated to this well.

Formation Tops: FT - 1611', PC - 1951', CH - 3521', Men - 3676', PL - 4276', DK - 6461'.

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:
12/24/03

Phone:
(505) 327-4892

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title: DEPUTY OIL & GAS INSPECTOR, DIST. 48

Approval Date: DEC 30 2003 Expiration Date: DEC 30 2004

Conditions of Approval

Attached ☐

DISTRICT I
1825 N. French Dr., Hobbs, N.M. 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

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

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-30803	² Pool Code 72319/71599	³ Pool Name Blanco Mesa Verde/Basin Dakota
⁴ Property Code 9934	⁵ Property Name LEE	⁶ Well Number 1E
⁷ GRID No. 020208	⁸ Operator Name SAN JUAN RESOURCES OF COLORADO, INC.	⁹ Elevation 5709'

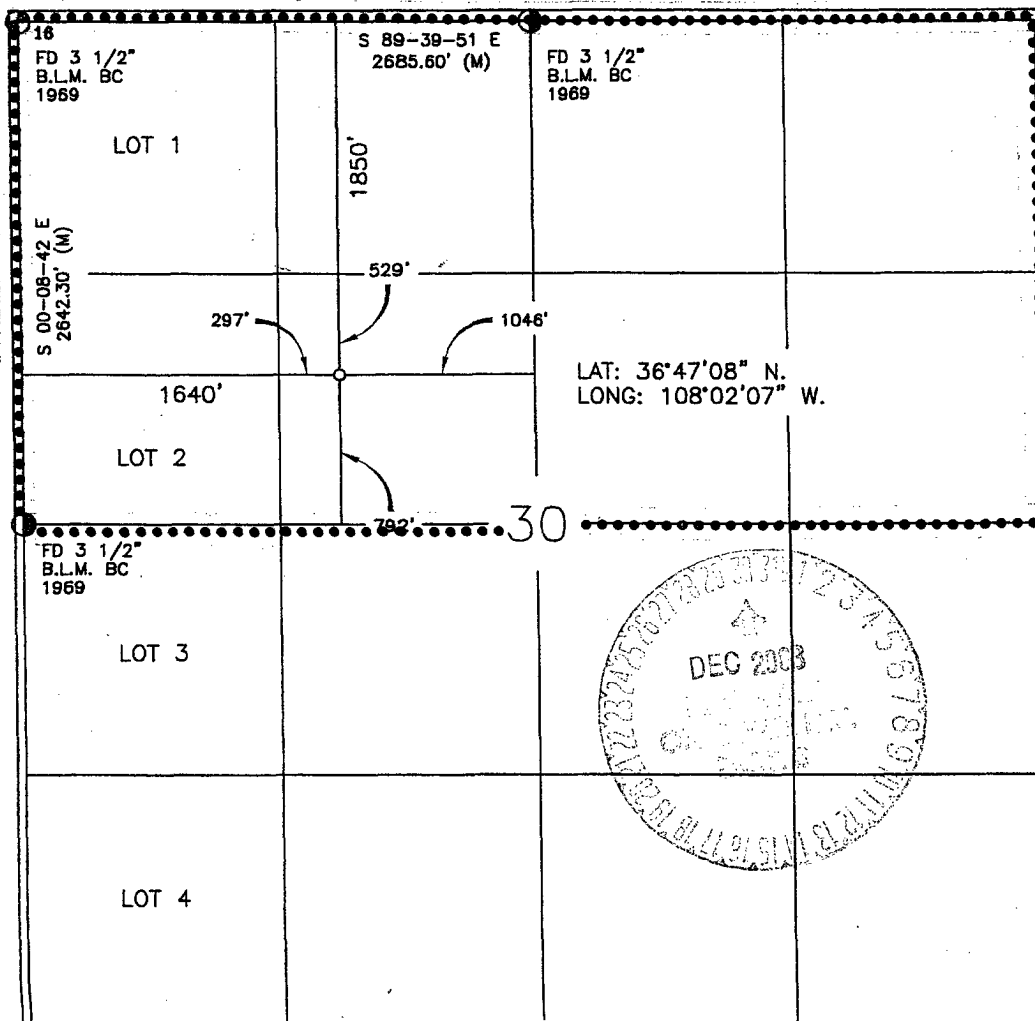
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	30	30-N	11-W		1850'	NORTH	1640'	WEST	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 328.5			¹³ Joint or Infill Y		¹⁴ Consolidation 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



17 OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Paul C. Thompson
Signature
Paul C. Thompson
Printed Name
Agent
Title
9/10/01
Date

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.

6-27-01
Date of Survey
Signature and Seal of Professional Surveyor
8894
Certificate Number