

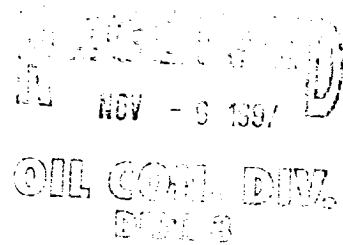


NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

October 31, 1997

Burlington Resources
P. O. Box 4289
Farmington, New Mexico 87499-4289
Attention: Peggy Bradfield



Administrative Order NSL-3889

Dear Ms. Bradfield:

Reference is made to your application dated October 9, 1997 for an off-pattern non-standard Basin-Fruitland coal gas well location for your existing Storey "C" Well No. 12 (API No. 30-045-13066), located 800 feet from the North line and 1500 feet from the West line (Unit C) of Section 34, Township 28 North, Range 9 West, NMPM, San Juan County, New Mexico, which was drilled in 1961 and completed in the South Blanco-Pictured Cliffs Pool at a standard gas well location for a 160-acre standard gas spacing and proration unit for said interval comprising the NW/4 of said Section 34.

It is our understanding that the Basin-Fruitland Coal gas interval will be perforated and said well will be recompleted such that production from both intervals will be commingled downhole under authority of Division Administrative Order DHC-1611, dated August 14, 1997. Pursuant to the "*Special Rules and Regulations for the Basin-Fruitland Coal (Gas) Pool*", as promulgated by Division Order No. R-8768, as amended, said location is considered to be unorthodox. Further, the N/2 of said Section 34 is to be dedicated to the Basin-Fruitland Coal gas interval thereby forming a standard 320-acre gas spacing and proration unit for the Basin-Fruitland Coal Gas Pool.

By the authority granted me under the provisions of Rule 8 of said special pool rules, the above-described unorthodox coal gas well location for the Storey "C" Well No. 12 is hereby approved.

Sincerely,

William J. LeMay
Director

WJL/MES/kv

cc: Oil Conservation Division - Aztec
U. S. Bureau of Land Management - Farmington
File: DHC-1611

BURLINGTON RESOURCES

SAN JUAN DIVISION

October 9, 1997

Federal Express

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

RECEIVED
OCT 10 1997

OIL CON. DIV.
DIST. 3

Re: Storey C #12
800'FNL, 1500'FWL, Section 34, T-28-N, R-9-W, San Juan County, NM
API #30-045-13066

Dear Mr. Stogner:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal pool.

Burlington Resources Oil & Gas Company intends to recompleate the Storey C #12 in the Basin Fruitland Coal pool. The Pictured Cliffs formation will also be restimulated and the well commingled under DHC-1611. This location is considered off-pattern for Fruitland Coal. To comply with the New Mexico Oil Conservation Division rules, Burlington is submitting the following for your approval of this non-standard location:

1. C-102 plat showing location of the well;
2. Plat showing offset owners/operators;
3. Copy of Well Completion Log for original completion;
4. Affidavit of notification of offset owners/operators.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,



Peggy Bradfield
Regulatory/Compliance Administrator

WAIVER

_____ hereby waives objection to Burlington Resource's application for non-standard location for the Storey C #12 as proposed above.

By: _____ Date: _____

xc: Amoco Production
Conoco Inc.
SG Interest I Ltd.

District 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

Form C-1
Revised February 21, 1997
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-13066	Pool Code 71629/72439	Pool Name Basin Fruitland Coal/So. Blanco Pict. Cliff
Property Code 7552	Property Name Storey C	Well Number 12
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	Elevation 6212'

10 Surface Location

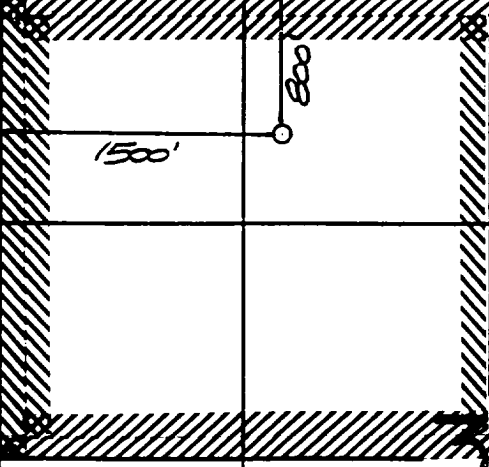
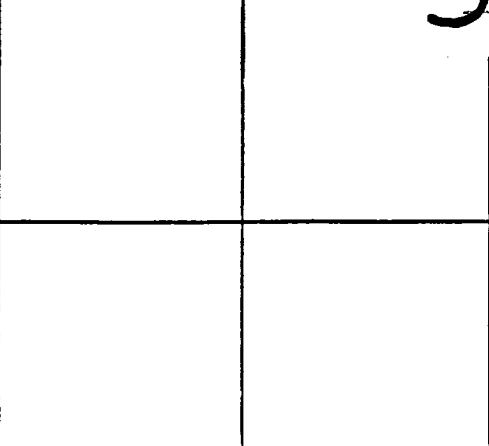
UL or lot no. C	Section 34	Township 28-N	Range 9-W	Lot Idn	Feet from the 800	North/South line North	Feet from the 1500	East/West line West	County S.J.
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres PC-16J FTC-N/320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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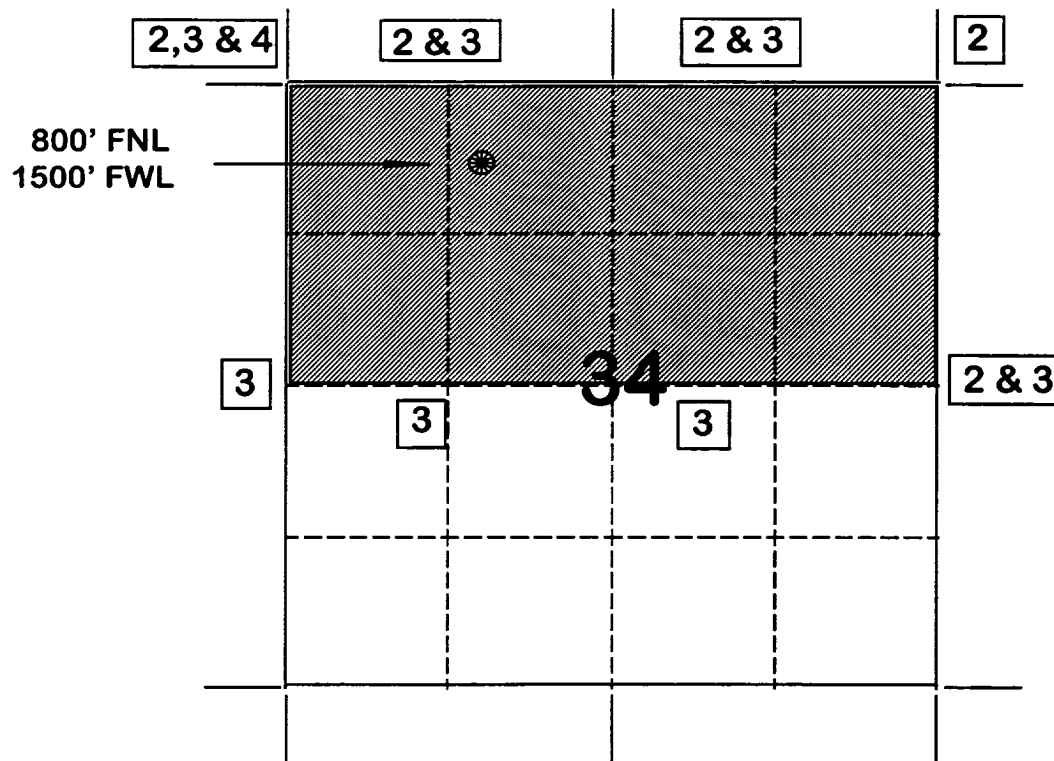
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	Not resurveyed, prepared from a plat by David O. Vilven dated 1-31-61.	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
		Signature Penny Bradfield Printed Name Regulatory Administrator Title 9-25-97 Date
	RECEIVED OCT 10 1997 OIL CON. DIV. DIST. 3	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. 6/16/97 Date of Survey Signature and Seal of Professional Surveyor NEALE C. EDWARDS NEW MEXICO 6857 Certificate Number

BURLINGTON RESOURCES OIL AND GAS COMPANY

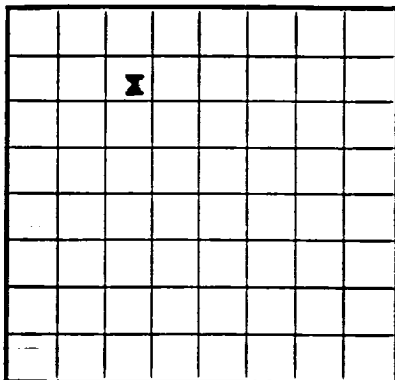
**Storey C #12
OFFSET OPERATOR \ OWNER PLAT
Nonstandard Location
Fruitland Coal Formation Well**

Township 28 North, Range 9 West



- 1) Burlington Resources Oil and Gas Co.
- 2) Conoco Inc.
Attn: Donna Shuey
10 Desta Drive, Suite 100W
Midland, TX 79705-4500

- 3) Amoco Production
Attn: Bruce Zimney
P.O. Box 800
Denver, CO 80201
- 4) SG Interest I Ltd.
P.O. Box 338
Ignacio, CO 81137



U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 077111
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 990, Farmington, New Mexico
Lessor or Tract Storrey "G1" Field So. Blanco P. G. State New Mexico
Well No. 12 Sec. 34 T. 20N R. 9W Meridian N.M.P.M. County San Juan
Location 800 ft. XXX of N Line and 1500 ft. XX of W Line of Section 34 Elevation 6222
(Derrick base relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Original Signed R. G. MILLER

Signed _____

Date October 17, 1961

Title Petroleum Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling 8-13, 1961 Finished drilling 8-17, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2320 to 2420 (G) No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9 5/8"	147	5	XXX	250	circulated				
2 7/8"	277	5	XXX	90	single stage				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	147	250	circulated		
2 7/8"	277	90	single stage		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

FOLD MARK

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
2350-54; 2352-66;	Frac P. C.	w/30,938 gal water,	25,000# sand.	BDP 1500#	max pr 1600#	
2378-82; 2390-94;	avg tr pr	1400-1500#	IR 19.5 BPM.			

800' FNL. 1500' FVL. Section 3—

TOOLS USED

Rotary tools were used from 0 feet to 2477 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

October 6, 1961 Put to producing _____, 19____
 The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____%
 emulsion; _____% water, and _____% sediment. Gravity, °Bé. _____
 If gas well, cu. ft. per 24 hours 3,728,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 733 (casing) A.O.J. 4735 HKT/D
 10 Desta Drive, Suite 1001
 Midland, TX 79705

EMPLOYEES

_____, Driller
 _____, Driller
 _____, Driller

SG interest I Ltd.

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1375	1375	Tan to gry cr-grn ss interbedded w/gry sh.
1375	1450	75	0.10 Alamo ss. White cr-grn s.
1450	2080	630	Kirtland form. Gry, sh interbedded w/tight gry fine-grn ss.
2080	2340	260	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2340	2420	80	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2420	2471	51	Levis form. Gry, fine-grn, dense sil ss.
FROM—	TO—	TOTAL FEET	FORMATION

Peggy Bradfield
 Regulatory Compliance Administrator

FORMATION RECORD—Continued

16-48004-5

Re: Storey C #12
800'FNL, 1500'FWL, Section 34, T-28-N, R-9-W, San Juan County, NM
API #30-045-13066

Amoco Production Company
Attn: Bruce Zimney
PO Box 800
Denver, CO 80201

Conoc Inc.
10 Desta Drive, Suite 100W
Midland, TX 79705

SG Intereset I Ltd.
PO Box 338
Ignacio, CO 81137

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

A handwritten signature in cursive script, appearing to read "Peggy Bradfield", is written over a horizontal line.

Peggy Bradfield
Regulatory/Compliance Administrator