

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-101  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

OIL CON. DIV.  
DIST. 3

Operator Name and Address: Burlington Resources Oil & Gas Company PO Box 4289, Farmington, New Mexico 87499		OGRID Number 14538
Property Code 7462		Property Name San Juan 28-6 Unit
		Well No. 207M

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
F /	10	27N	6W		1450	North	1575	West	RA

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
72319									
Blanco Mesaverde W/320					Basin Dakota W/320				

Work Type Code N	Well Type Code X G	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 6239 GR
Multiple Yes	Proposed Depth 7400	Formation Mesaverde/Dakota	Contractor Not determined	Spud Date 4th qtr 1996

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	9 5/8	36#	200	188 cu.ft.	Surface
8 3/4	7	23#	3071	808 cu.ft.	Surface
6 1/4	4 1/2	10.5#	2971-6855	520 cu.ft.	2971
6 1/4	4 1/2	11.6	6855-7400	71 cu.ft.	6855

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.

11" 2000 psi minimum double gate BOP

Note: To facilitate higher hydraulic stimulation completion work, no liner hanger will be used. In its place, a long string of 4 1/2" casing will be run and cemented with a minimum of 100' of cement overlap between the 4 1/2" x 7" casing strings. After completion of the well, a 4 1/2" retrievable bridge plug will be set below the top of cement in the 4 1/2" x 7" overlap. The 4 1/2" casing will then be backed off above the top of cement in the 4 1/2" x 7" overlap and laid down. The liner top can then be pressure tested to ensure a seal between the liner top and the 7" casing has been achieved. The test pressure shall be the maximum anticipated pressure to which the seal will be exposed (700 psi for the Mesa Verde and 2500 psi for the Dakota). The 4 1/2" bridge plug will then be retrieved and the production tubing will be run to produce the well.

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

Signature: *Peggy Bradfield*

Printed name: Peggy Bradfield

Title: Regulatory Administrator

Date: 11-25-96

Phone: (505) 326-9700

OIL CONSERVATION DIVISION

Approved by: *Ennio Burch* 11-26-96

Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approval Date: NOV 26 1996 Expiration Date: NOV 26 1997

Conditions of Approval:  
Attached ☐

**C-101 Instructions**

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

**IF THIS IS AN AMENDED REPORT CHECK THE BOX LABLED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.**

**20** Anticipated spud date.

**21** Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement

**22** Brief description of the proposed drilling program and BC program. Attach additional sheets if necessary.

**23** The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.

**1** Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.

**2** Operator's name and address

**3** API number of this well. If this is a new drill the OCD will assign the number and fill this in.

**4** Property code. If this is a new property the OCD will assign the number and fill it in.

**5** Property name that used to be called 'well name'

**6** The number of this well on the property.

**7** The surveyed location of this well New Mexico Principal Meridian **NOTE:** If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter.

**8** The proposed bottom hole location of this well at TD

**9 and 10** The proposed pool(s) to which this well is being drilled.

**11** Work type code from the following table:

N	New well
E	Re-entry
D	Drill deeper
P	Plugback
A	Add a zone

**12** Well type code from the following table:

O	Single oil completion
G	Single gas completion
M	Multiple completion
I	Injection well
S	SWD well
W	Water supply well
C	Carbon dioxide well

**13** Cable or rotary drilling code

C	Propose to cable tool drill
R	Propose to rotary drill

**14** Lease type code from the following table:

S	State
P	Private

**15** Ground level elevation above sea level

**16** Intend to multiple complete? Yes or No

**17** Proposed total depth of this well

**18** Geologic formation at TD

**19** Name of the intended drilling company if known.

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-25612	Pool Code 72319/71599	Pool Name Blanco Mesaverde/Basin Dakota
Property Code 7462	Property Name San Juan 28-6 Unit	Well Number 207M
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	Elevation 6239'

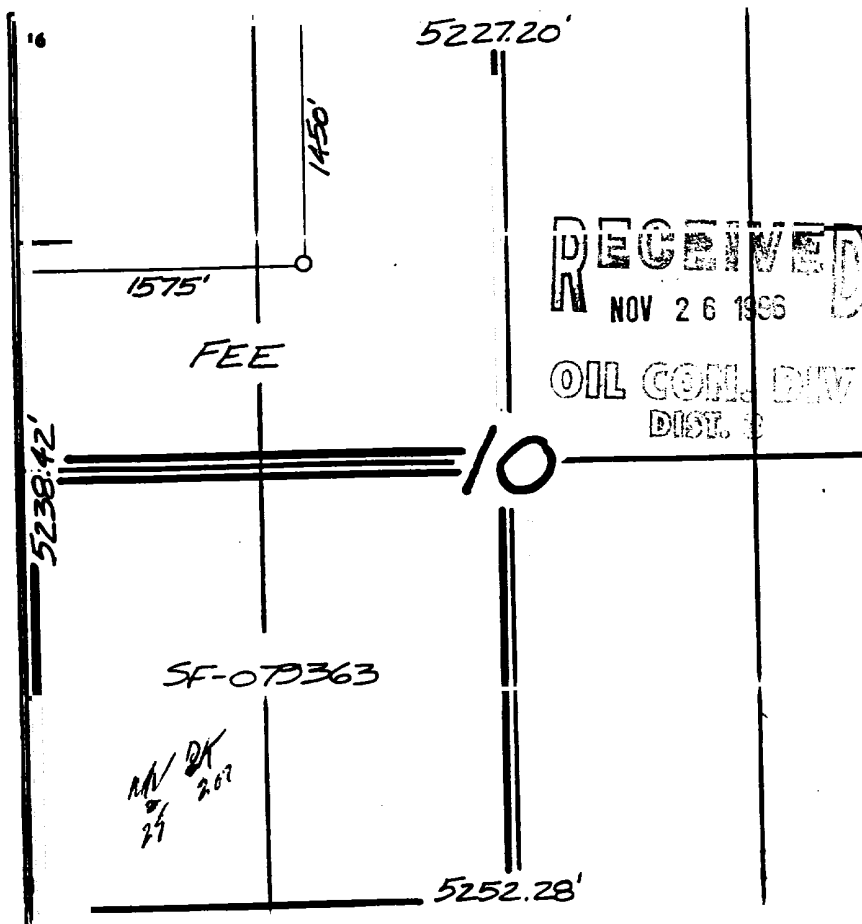
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	10	27-N	6-W		1450	North	1575	West	R.A.

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 W/320 W/320		13 Joint or Infill		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

Signature  
Peggy Bradfield  
Printed Name  
Regulatory Administrator  
Title  
11-25-96  
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.

10/15/96

Date of Survey  
Signature and Seal of Professional Surveyor

