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	[D]		l/or Concurrent Appre Management - Commissioner of I	•	
	[E]	General of the ab	ove, Proof of Notific	ation or Publicati	on is Attached, and/or,
	<b>[F]</b>	G Waivers are Att	ached		

## [3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

Date

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Peggy Bradfield	Jean Machield	Regulatory/Compliance Administrator
Print or Type Name	Signature	Title



SAN JUAN DIVISION

Sent Federal Express July 16, 1999

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

Re: San Juan 29-7 Unit #11C 480'FNL, 1590'FWL Section 3, T-29-N, R-7-W, Rio Arriba County 30-039-26126

Dear Mr. Stogner:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Mesa Verde pool. This application for the referenced location is because of very rough terrain, because the Bureau of Land Management does not want access to the bench, and for geologic reasons as described in the attached explanation and maps.

Production from the Mesa Verde pool is to be included in a 317.83 acre gas spacing and proration unit for the west half (W/2) in Section 3 and is to be dedicated to the San Juan 29-7 Unit #11 (30-039-07681) located at 660'FSL, 660'FWL in Section 3, the San Juan 29-7 Unit #11A (30-039-25564) located at 900'FNL, 790'FWL in Section 3 and the San Juan 29-7 Unit #11B which is proposed but postponed to be drilled at this time.

The following attachments are for your review:

- Application for Permit to Drill.
- Completed C-102 at referenced location.
- Offset operators/owners plat Burlington is the offset operator
- 7.5 minute topographic map
- Geologic explanation and maps

We appreciate your earliest consideration of this application.

Sincerely, Starking

Peggy Bradfield Regulatory/Compliance Administrator

xc: NMOCD - Aztec District Office Bureau of Land Management

## **UNITED STATES** DEPARTMENT OF THE INTERIOR RUPEAU OF LAND MANAGEMENT

i.

		BUREAU OF LAND MANAGEME	NT	RECEN
	APP	LICATION FOR PERMIT TO DRILL, DEEPEN	I, OR PLUG BACK	
<b>a.</b>	<b>Type of Work</b> DRILL		5. Lease Number SF-078945 Unit Reporting Number 891001650A	<del></del>
<b>b.</b>	<b>Type of Well</b> GAS		6. If Indian, All. or Tribe	
	Operator BURLINC RESOURC	GTON CES Oil & Gas Company	7. Unit Agreement Name San Juan 29-7 Un	it
	Address & Phone PO Box 4289 (505) 326-9	9, Farmington, NM 87499	<ol> <li>Farm or Lease Name San Juan 29-7 Un</li> <li>Well Number 11C</li> </ol>	it
	Location of Well 480'FNL, 1590 Latitude 36 <sup>0</sup>	0'FWL 45.6, Longitude 107 <sup>0</sup> 33.7	10. Field, Pool, Wildcat Blanco Mesaverde 11. Sec., Twn, Rge, Mer. (NMPN Sec. 3, T-29-N,	A)
4.	<b>Distance in Miles</b> 2 miles from	<b>from Nearest Town</b> Navajo City	API# 30-039- スムノスム 12. County 13. Si Rio Arriba NM	
5. 6.	Distance from Pr 480' Acres in Lease	oposed Location to Nearest Property or Lease L	ine 17. Acres Assigned to Well 317.83 W/2	
8.		oposed Location to Nearest Well, Drig, Compl, o	r Applied for on this Lease	
9.	700 <b>′ Proposed Depth</b> 5730 <b>′</b>	This action is subject to tochnical and procedural review pursuant to 43 CFR 3165 and appeal pursuant to 43 CFR 3165.4.	<b>3.320. Rotary or Cable Tools</b> Rotary	
21.	Elevations (DF, F 6258' GR	T, GR, Etc.)	22. Approx. Date Work will St	art
23.		<b>g and Cementing Program</b> ions Plan attached	DRILLING OPERATIONS AUTHO SUBJECT TO COMPLIANCE WIT "GENERAL REQUIREMENTS"	IRIZED ARE TH ATTACHE
24.	Authorized by:	Regulatory/Compliance Administrato	r Date	
PERN		APPROVAL D	ATE JUN 1 7 1999	
<b>APP</b> F	OVED BY Them	TITLE Jean Land	DATE	

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Threatened and Endangered Species Report to be submitted NOTE: This format is issued in lieu of U.S. BLM Form 3160-3 Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or presentations as to any matter within its jurisdiction.

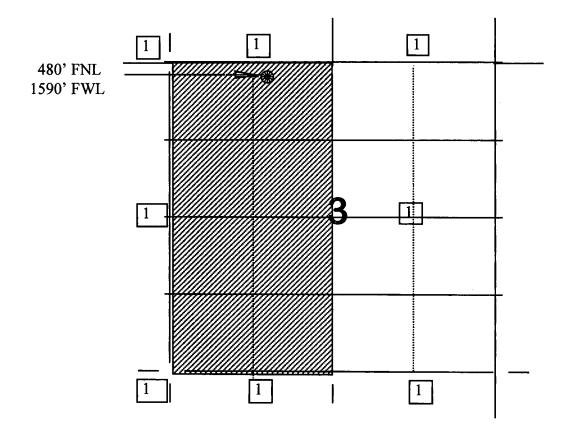
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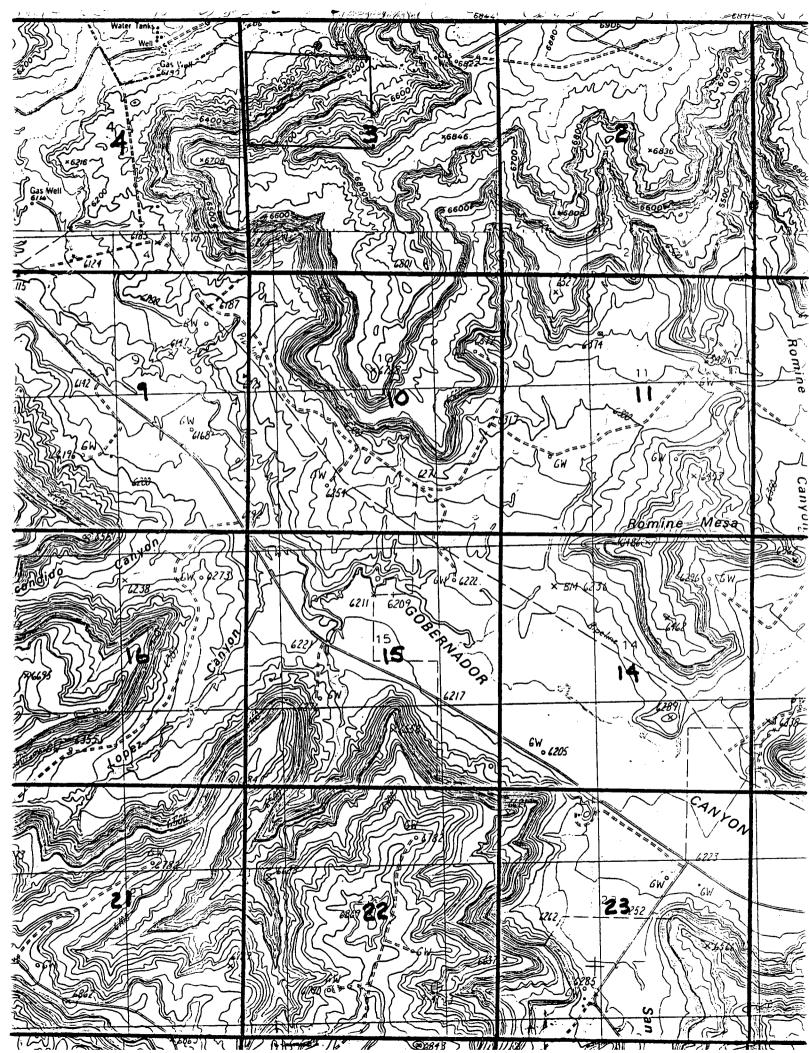
## BURLINGTON RESOURCES OIL AND GAS COMPANY San Juan 29-7 Unit #11C OFFSET OPERATOR/OWNER PLAT Mesaverde Formation

## **Non-standard Location**

Township 29 North, Range 7 West



1) Burlington Resources



Proposed San Juan 29-7 Unit Well Number 11C 480' FNL & 1590' FWL Section 3, T29N, R7W Rio Arriba County, New Mexico Blanco Mesaverde Pool Estimated TD 5730'

The location of the proposed test was selected to optimize gas recovery from the Mesaverde Group. The primary control on productivity in the Mesaverde is the density of natural fractures. Fracture orientation ranges from due north to north 30 degrees east. Gas drainage areas are elliptical in shape with the long axis parallel to the direction of fracture orientation. A drainage ellipse map of the project vicinity indicates that undeveloped gas reserves remain to be exploited in the E/2NW/4 of Section 3, T29N, R7W. The drainage ellipse map is based upon data derived from a larger study of the entire Blanco Mesaverde Pool (estimated ultimate recovery calculated for all wells in the Blanco Mesaverde Pool, original gas in place values calculated for entire Blanco Mesaverde Pool, etc.). Gross recoverable gas reserves of 2.692 BCF are projected from the Mesaverde producing interval for the proposed test. Due to topographic and archeological restrictions, it is not possible to exploit the remaining gas reserves in the Mesaverde in the E/2NW/4 of Section 3, T29N, R7W from a standard surface location.

