

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 2-21-94
Instruction on back
Submit to Appropriate District Office
5 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator Name and Address Burlington Resources Oil & Gas Company PO Box 4289 Farmington, New Mexico 87499		OGRID Number 14538
4. API Number 30-045-29358	5. Pool Name Barker Dome Desert Creek	6. Pool Code 96353
7. Property Code 18725	8. Property Name Ute Mountain Ute	9. Well Number 42

II. 10. Surface Location									
UI or lot no N	Section 30	Township 32N	Range 14W	Lot Idn	Feet from the 790	North/South South	Feet from the 1740	East/West line West	County San Juan

III. 11. Bottom Hole Location									
UI or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
12. Ise Code F	13. Producing Method Code Flowing	14. Gas Connection Date	15. C-129 Permit Number	16. C-129 Effective Date	17. C-129 Expiration date				

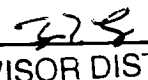
III. Oil and Gas Transporters				
18. Transporter OGRID 9018	19. Transporter Name and Address Giant Refining	20. POD 2818633	21. O/G O	22. POD ULSTR Location and Description
34627	Western Gas Resources	2818635	G	

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IV. Produced Water		24. POD ULSTR Location and Description
23. POD 2818636	OIL CON. DIV. DIST. 3	

V. Well Completion Data				
25. Spud Date 11/10/96	26. Ready Date 1/11/97	27. TD 9260	28. PBTD 9230	29. Perforations 7918-9198
30. Hole Size 12 1/4 7 7/8	31. Casing & Tubing Size 8 5/8 5 1/2 2 7/8	32. Depth Set 1523 9259 8047	33. Sacks Cement 1255 cu.ft. 3997 cu.ft.	

VI. Well Test Data				
34. Date New Oil	36. Test Date 1/11/97	37. Test Leng	38. Tbg. Pressure SI 2521	39. Csg. Pressure SI 310
40. Choke Size	41. Oil	42. Water	43. Gas 3579	44. AOF
45. Test Method Flowing				

46. I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature 		Approved by: 	
Printed Name Peggy Bradfield		Title: SUPERVISOR DISTRICT #3	
Regulatory Administrator		Approval Date: FEB - 3 1997	
1/29/97		Telephone No. (505) 326-9700	

47. If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature	Printed Name	Title	Date