State of New Mexico Energy, Minerals & Natural Resources Department

Form C-101 Revised October 18, 1994 Instructions on back

OIL CONSERVATION DIVISION 17 2040 South Pachego

District I

District II

District III

District IV

PO Box 1980, Hobbs, NM 88241-1980

811 S. 1st Street, Artesia, NM 88210-2834

1000 Rio Brazos Rd., Aztec, NM 87410

Submit to Appropriate District Office State Lease - 6 Copies

Fee Lease - 5 Copies

Santa Fe, NM 87505

2040 South Pacheco, Santa Fe, NM 87505 AMENDED REPORT APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE ² OGRID Number ¹Operator name and Address 162928 ENERGEN RESOURCES CORPORATION 3 API Number 2198 Bloomfield Highway Farmington, NM 87401 Well No. ⁵ Property Name ⁴ Property Code 10B San Juan 32-5 Unit 21996 Surface Location East/West line County North/South Line Feet from the Feet from the Lot. Idn Township Range Section UL or lot no. Rio Arriba 950 2255 32 5W Proposed Bottom Hole Location If Different From Surface Feet from the East/West line County North/South Line Feet from the Lot. Idn Range UL or lot no. Section Township 10 Proposed Pool 2 9 Proposed Pool 1 Blanco Mesaverde -15 Ground Level Elevation 14 Lease Type Code 13 Cable/Rotary 12 Well Type Code 11 Work Type Code 6612' GL State_ Rotary Gas Well Dri]] 20 Spud Date 19 Contractor 18 Formation 17 Proposed Depth 16 Multiple July 1 2001 Mesaverde 6444' Nο ²¹ Proposed Casing and Cement Program Estimated TOC Sacks of Cement Setting Depth Casing weight/foot Casing Size Hole Size Circ__ 130 cu ft 200' .36# 9 5/8 12 1/4 Circ. 895 cu_ft 3969 20# 8 3/4 Circ Liner 3819'-6444'-404 cu ft 10.5# 4 1/2 6 1/4 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 An 11" 2000# minimum double gate BOP stack will be used with a 2" 2000# choke manifold. The Mesaverde will be selectively perforated and sand water fractured. This gas is dedicated.

²³ I hereby certify that the information given above is true and complete to the best OJL CONSERVATION DIVISION of my knowledge and belief. Approved by Signature: Printed name: Don Graham Expiration Date Drilling & Completion Foreman Title:

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

State of all Maxi-

Energy, Minerals & Natural Resources Department

Hevised redruany 21, 1994 Instructions on back Submit to Appropriate District Office State Lease – 4 Copies Fee Lease – 3 Copies

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504–2088

AMENDED REPORT

District IV PO Box 2088, Santa Fe, NM 87504-2068

			WELL L	_OCATI	ON AND AC	CREAGE DEDI	CATI	ON PL	ΑΤ			
30039-2661k			² Pool Code 72319 7			'Pool Name Blanco Mesaverde						
Property Code		000	Pro			operty Name AN 32-5 UNIT				°Well Number 10B		
2(916)		*Operator Name						°Elevation				
162928		ENERGEN RESOU				JRCES CORPORATION				6612 -		
10 Surface Location [Union loting Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County												
UL or lot ro.	L 32 32N		5W		2255	SOUTH	950		WEST		RIO ARRIBA	
11 Bottom Hole Location If Different From Surface								ace East/Wes	st line	County		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	No. 217 33301 1373						
12 Dedicated Acres 320 (5)												
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												
:5				78.68			17 OPERATOR CERTIFICATION I hereby centify that the information contained herein true and complete to the best of my knowledge and belie					
					DEC 2 RECE OILGO	NEW O		Signatu	in Jr	fu		
00					CS III		. 00	Gary Printed	/ Brin Name	Super	intendant_	
2580°C	- 0			32 .				I hereby ce was plotted or under my	ntify that the	e well locat otes of actu and that th	FICATION ion srown on this plat al surveys made by re a same is true and	
	2255'		. -			1		Date of Signature a	/_	MEY,	2000	
	2.	1	5	l 280.00) .			Centif	HI COL	6857)		