District I PO Box 1980, Hobbs, NM 88241-1980

District II 811 South First, Artesia, NM 88210

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

District IV 2040 South Pacheco, Santa Fe, NM 87505 State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505 Form C-101 Pevised October 18, 1994 Instructions on back Submit to Appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

AMENDED REPORT

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

	Derator Name and Address					
Doyle Hartman 500 N. Main			6473			
Midland, TX 79701 (915) 684-4011		30 - 0	₃API Number) 25-35082			
₄Property Code	₅Property Name		eWell No.			
25748	M. S. Berryman		2			

,Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
0	11	21S	36E		405	South	2295	East	Lea

Proposed 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
		₅Proposed	i Pool 1				₁₀Propose	ed Pool 2	
Eumont (Yat	Eumont (Yates-Seven Rivers-Queen)								

11Work Type Code N	₁₂Well Type Code G	₁₃Cable/Rotary R	₁₄Leɛise Type Code P	₁₅Ground Level Elevation 3587
₁₀Multiple	17Proposed Depth	18Formation	₀Contractor	∞Spud Date
No	3800	Yates-7R-Queen	Patterson	09-15-00

aProposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12.25"	9.625"	36 #/ft	450	350	Surface
8.75"	7"	23 #/ft	3800	750	Surface

²²Describe 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.

Before drilling out from under surface pipe, the well will be equipped with a 3000-psig 10-inch series 900 double-ram hydraulic BOP.

Proposed cementing detail - note quantities listed are tentative as based upon previously drilled wells in the area, but may be adjusted as indicated by actual drilling conditions and openhole caliper logs in order to circulate cement to the surface.

Permit Expires 1 Year From Approval Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.			OIL CONSERVATION DIVISION			
Signature:	Sext	contraction	Approved By:	с.		
Printed nar			Title:			
Title: Engineer			LIG SA STOR	iration Date:		
Date:	08-21-00	Phone: (915) 684-4011	Conditions of Approval:			

DISTRICT | P.O. Ber 1990, Kobbe, NM 88341-1998

DISTRICT II P.O. Brawer BD, Artesia, NM 88211-0718

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

DISTRICT IV P.O. BOX 2000, SANTA FE, M.M. 87504-2005

State of New Mexico

mergy, Minerals and Natural Resources Department.

OIL CONSERVATION DIVISION

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Pool Name 30-025-35082 76480 Eumont (Yates-Seven Rivers-Queen) **Property** Code Property Name Vell Number 25748 M.S. BERRYMAN 2 OGRED No. **Operator** Name Elevation 6473 DOYLE HARTMAN 3587 Surface Location UL or lot No. Section Township Range Lot Ida Feet from the North/South line Feet from the East/West line County 0 11 21 S 36 E 405 SOUTH 2295 EAST LEA 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 Bast/West line County Dedicated Acres Joint or Infill Consolidation Code Order No. 265 40* Υ *NSP-266-Dated May 16, 1956 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 **OPERATOR CERTIFICATION** Subsequent to drilling the M. S. Berryman No. 2, the M. S. Berryman No. 1 Will be Temporarily Abandoned Steve Hartman Printed Nat Existing Eumont Gas Proration Unit Engineer Existing Eumont Gas Well SE/4 Sec. 11, T-21-S, R-36-E THUM M. S. Berryman No. 1 NSP-256-5/16/56 330' FSL & 1650' FEL (O) 08/27/2000 265 Section 11, T-21-S, R-36-E Date SURVEYOR CERTIFICATION this plat u d from field notes of . . Proposed Infill Eurnont Gas Well and surveys and -M. S. Berryman No. 2 relates and that the a da da 405' FSL & 2295' FEL (O) correct to the best of my bellef. Section 11, T-21-S, R-36-E AUGUST 16, 2000 Anna DC ED 100 2295 APOFESSIO 3230 12641 DSON Multininnow