March 2, 1995



Administrative Application for Unorthodox Well Location East Herradura Bend (Delaware) Oil Pool Lentini "1" Federal #16 1,040' FSL 2,310' FEL Section 1, T-23-S, R-28-E, Eddy County, New Mexico

Chevron U.S.A. Production Company P.O. Box 1150 Midland, TX 79702 ßв

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State of New Mexico Energy, Minerals & Natural Resources Dept. Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87504

Attn: Mr. William J. LeMay Director

Dear Mr. LeMay:

Chevron U.S.A. proposes to drill the Lentini "1" Federal #16 at a non-standard location in the East Herradura Bend (Delaware) Oil Pool. The location of the proposed well is 1,040' FSL 2,310' FEL in Section 1, T-23-S, R-28-E, Eddy County, New Mexico.

The proposed well is moved 50' north of a standard location due to Bureau of Land Management regulations necessitating a minimum of "cut and fill" at federal drilling locations. The standard location, at 990' from the south line, lies on the side of a hill and would require excessive "cut and fill" to build the drilling location. The nearest standard location, without excessive "cut and fill" lies 400' south at 590' from south line and 2,310' from east line. A location 400' to the south would be down structure and potentially non-productive. The proposed non-standard location is completely within the Chevron operated Lentini Federal Lease and therefore will not encroach on any offset operators.

Attached is a map and a Form C-102 plat illustrating the proration unit acreage and well location. If you have any questions, please contact Dave Rittersbacher (915) 687-7114.

Sincerely,

Dave Rettersbacher

Dave Rittersbacher Sr. Petroleum Geologist New Mexico Area

/tmdr 15258.DOC

Attachment

cc: NMOCD - Artesia, New Mexico

State of New Mexico

DISTRICT I P.O. BOX 1980, Hobbs, NM 88240 State of New Mexico

Inergy, Minerals and Natural Resources Department

Form C-102 Revised Pebruary 10, 1994 Instruction of block Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

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

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

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						
Property Code		Property Name						Well Number			
			LENTINI 1 FEDERAL						16		
OGRID No.			Operator Name CHEVRON U.S.A. INC.						Elevation 3062		
		- -			Surfac	e Loca	ation				
UL or lot No.	Section	Township	Range	Lot ldn	Feet fro	m the	North/South line	Feet from the	East/West line	County	
0	1	23 S	28 E		104	10	SOUTH	2310	EAST	EDDY	
Bottom Hole Location If Different From Surface											
UL or lot No.	Section	Township	Range	Lot Idn	Feet fro	m the	North/South line	Feet from the	East/West line	County	
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		OR A	NON-STAN	DARD UN	VIT HAS	BEEN	APPROVED BY	THE DIVISION			
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CHEVRON USA - Location Map							
Lentini "1" Federal 16 1040' FSL 2310' FEL Sec. 1-T23S-R28E Eddy CO., N.M.							
Dave Rittersbacher		03/2/95					
	Scale 1:36000.						