

**State of New Mexico
Energy, Minerals & Natural Resources**

Form C-101
Revised March 17, 1999

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

**Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505**

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

¹ Operator Name and Address Chevron U.S.A. Inc. 15 Smith Road - Midland, Texas 79705		² OGRID Number 4323
		³ API Number 30- 025-20068
⁴ Property Code 30021	⁵ Property Name Vacuum Glorieta West Unit	⁶ Well No. 44

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	26	17-S	34-E		710	South	860	East	Lea

⁸Proposed 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
N	25	17-S	34-E		770	South	1350	West	Lea

⁹ Proposed Pool 1 Vacuum Glorieta	¹⁰ Proposed Pool 2
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¹¹ Work Type Code P (Horizontal)	¹² Well Type Code O	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4018' DF
¹⁶ Multiple No	¹⁷ Proposed Depth 8132'	¹⁸ Formation Glorieta	¹⁹ Contractor	²⁰ Spud Date 7/1/03

²¹Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
No Change					

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.

Chevron U.S.A. Inc. intends to drill a horizontal lateral from the existing vertical wellbore.
Kick Off Point: 5760'
Top of Window: 5757'
Bottom of Window: 5764'
Target Interval: 5890'-5900'
Total Depth: 8132' MD; 5916' TVD

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plug-Back

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: <i>Laura Skinner</i>		Approved by: <i>[Signature]</i>	
Printed name: Laura Skinner		Title:	
Title: Regulatory Specialist		Approval Date: JUN 23 2003	Expiration Date:
Date: 06/19/03	Phone: (432) 687-7355	Conditions of Approval:	
		Attached <input type="checkbox"/>	

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 3002520068		² Pool Code 62160		³ Pool Name VACUUM GLORIETA	
⁴ Property Code 30021		⁵ Property Name Vacuum Glorieta West Unit			⁶ Well No. 44
⁷ OGRID Number 4323		⁸ Operator Name CHEVRON U.S.A. INC.			⁹ Elevation 4018' DF

¹⁰ Surface Location

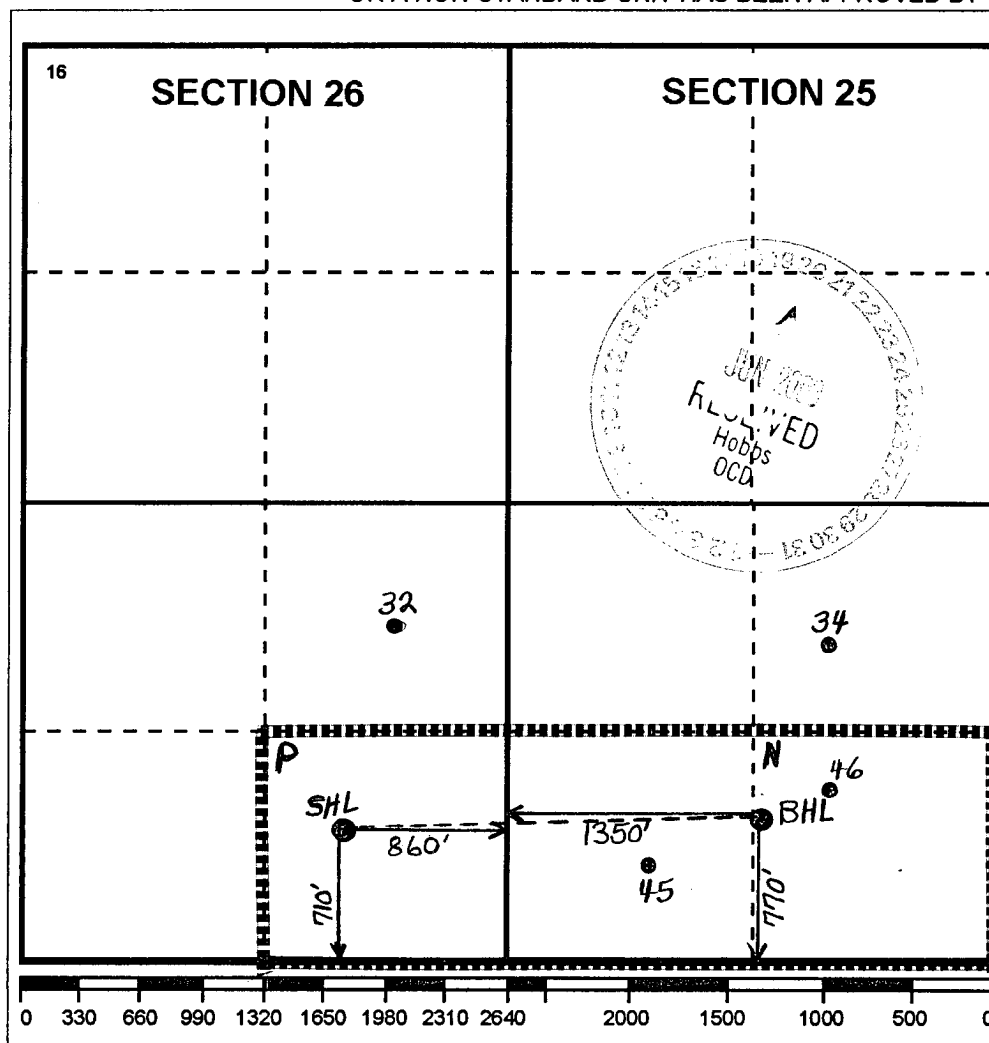
UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
P	26	17S	34E		710	South	860	East	Lea

¹¹ Bottom Hole Location If Different From Surface

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
N	25	17S	34E		770	South	1350	West	Lea

¹² Dedicated Acres 120	¹³ Joint or Infill No	¹⁴ Consolidation Code	¹⁵ Order No.
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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

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature

Laura Skinner

Printed Name

Laura A. Skinner

Position

Regulatory Specialist

Date

6/19/2003

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of

Professional Surveyor

Certificate No.