

District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
June 16, 2008

RECEIVED

SEP 29 2009

HOBBSOCD

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ 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 - 025-08545
³ Property Code 29923	⁵ Property Name CENTRAL VACUUM UNIT	
⁹ Proposed Pool 1 VACUUM GRAYBURG SAN ANDRES		¹⁰ Proposed Pool 2

7 Surface Location

UL or lot no O	Section 30	Township 17-S	Range 35-E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 1980	East/West line EAST	County LEA
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8 Proposed Bottom Hole Location If Different From Surface

UL or lot no P	Section 25	Township 17-S	Range 34-E	Lot Idn	Feet from the 776	North/South line SOUTH	Feet from the 232	East/West line EAST	County LEA
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Additional Well Information

¹¹ Work Type Code DRILL HORIZONTAL	¹² Well Type Code O	¹³ Cable/Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3989' GL
¹⁶ Multiple NO	¹⁷ Proposed Depth 4800'	¹⁸ Formation SAN ANDRES	¹⁹ Contractor	²⁰ Spud Date

21 Proposed 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 OUT OF THE EXISTING WELLBORE IN THE SUBJECT WELL.

PROPOSED BOTTOMHOLE LOCATION. 776' FSL, 232' FEL, SECTION 25, T-17S, R-34E

PROPOSED KICK OFF POINT 4061'

PROPOSED WINDOW 4050-4058'

PROPOSED LENGTH OF LATERAL 3300'

PROPOSED TARGET INTERVAL SAN ANDRES 4650-4800' TVD

ATTACHED, PLEASE FIND THE C-102 PLAT, AND THE C-144 PIT INFORMATION

**Permit Expires 2 Years From Approval
Date Unless Drilling Underway
Horizontal**

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief

Signature

Denise Pinkerton

Printed name
DENISE PINKERTON

Title
REGULATORY SPECIALIST

E-mail Address
leakejd@chevron.com

Date
09-25-2009

Phone
432-687-7375

OIL CONSERVATION DIVISION

Approved by

[Signature]

Title
PETROLEUM ENGINEER

Approval Date
SEP 30 2009

Expiration Date

Conditions of Approval Attached ☐

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-08545	² Pool Code 62180	³ Pool Name VACUUM GRAYBURG SAN ANDRES
⁴ Property Code 29923	⁵ Property Name CENTRAL VACUUM UNIT	⁶ Well Number 33
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3989' GL

¹⁰ Surface Location

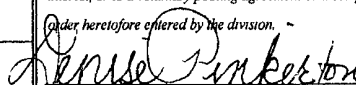
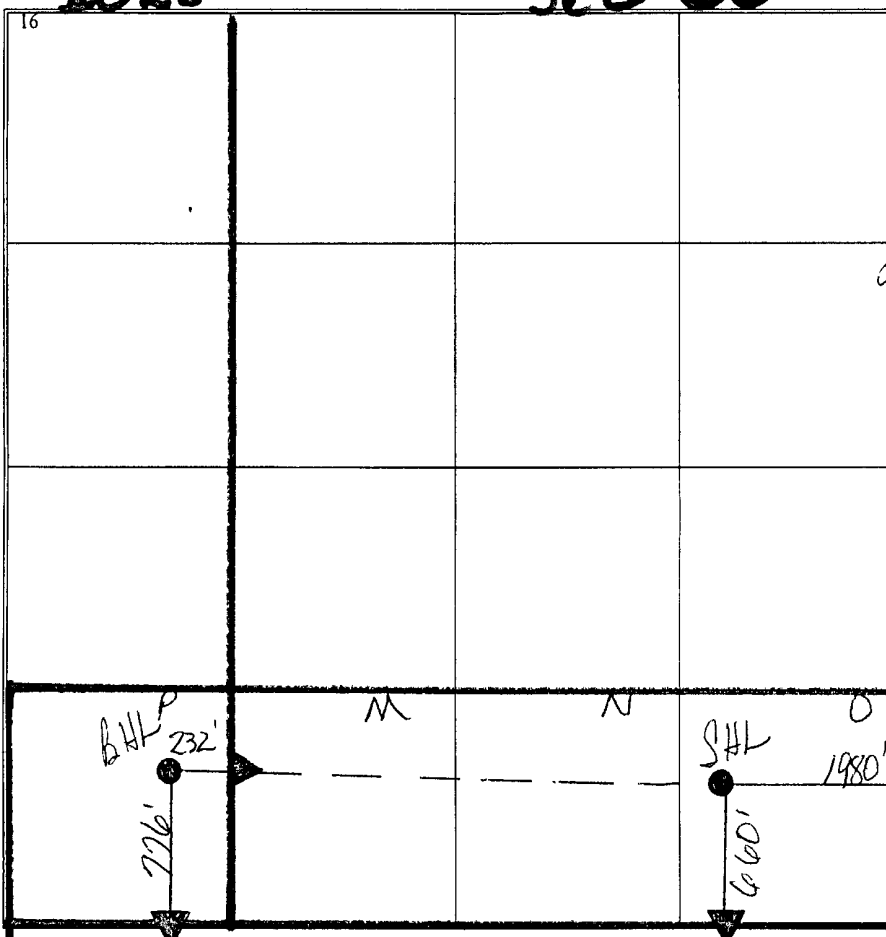
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. P	Section 25	Township 17-S	Range 34-E	Lot Idn	Feet from the 776	North/South line SOUTH	Feet from the 232	East/West line EAST	County LEA
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¹² Dedicated Acres 160	¹³ Joint or Infill	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.

¹⁶	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature Date 09-25-2009 DENISE PINKERTON REGULATORY SPECIALIST Printed Name
	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 belief Date of Survey Signature and Seal of Professional Surveyor Certificate Number

CVA

