

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

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

1. Operator Name and Address CHEVRON U S A INC 11111 S. WILCREST HOUSTON , TX 77099		2. OGRID Number 4323
		3. API Number 30-025-39373
4. Property Code 29996	5. Property Name R R SIMS B	6. Well No. 002

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	4	23S	37E	O	330	S	1330	E	LEA

**8. Pool Information**

LANGLIE MATTIX;7 RVRS-Q-GRAYBURG	37240
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**Additional Well Information**

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3307
14. Multiple N	15. Proposed Depth 4300	16. Formation Grayburg	17. Contractor	18. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mils thick      Clay <input type="checkbox"/> Pit Volume:      bbls      Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**19. Proposed Casing and Cement Program**

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	1100	250	
Prod	7.875	5.5	15.5	4300	1000	

**Casing/Cement Program: Additional Comments**

SURF:250 SX CL C,2%CFACL,0.25PPS,CELLOFLAKE,14.8PPG,1.34 FT3/SX,6.29 GPS MIX WTR.PROD:LEAD:600 SX 35.65 POZ, 6%BENTONITE,5%SODIUM CHL, 0.25PPS CELLOFLAKE,0.4%FLUID LOSS, TAIL:400 SX CL C,5%SODIUM CHL,2% BENTONITE,0.25PPS CELLOFLAKE,12.4PPG,2.15FT3/SX,11.97 GPS MIX,1.35 FT3/SX,6.33 GPS MIX WTR.

**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> . Printed Name: Electronically filed by Denise Pinkerton Title: Regulatory Specialist Email Address: leakejd@chevron.com Date: 3/12/2009      Phone: 432-687-7375	OIL CONSERVATION DIVISION <hr/> Approved By: Paul Kautz Title: Geologist Approved Date: 3/26/2009      Expiration Date: 3/26/2011 Conditions of Approval Attached
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DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

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

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 31240	Pool Name Langlee Mattie-Lewen Rivers Queen Kathryn
Property Code	Property Name R.R. SIMS B	Well Number 2
OGRID No. 4323	Operator Name CHEVRON USA INC.	Elevation 3307'

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	4	23-S	37-E		330	SOUTH	1330	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	East/West line	County

Dedicated Acres 20/40	Joint or Infill	Consolidation Code	Order No. NSL-5991
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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

	<p>GEODETIC COORDINATES NAD 27 NME  Y=484656.7 N X=861438.7 E  LAT.=32.327011° N LONG.=103.163245° W</p>	<b>OPERATOR CERTIFICATION</b>  I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Denise Pinkerton 3/20/09 Signature Date Denise Pinkerton Printed Name
		<b>SURVEYOR CERTIFICATION</b>  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.  RONALD J. EIDSON DECEMBER 11, 2008 Date Surveyed Signature & Seal of Professional Surveyor RONALD J. EIDSON Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239

## Permit Comments

Operator: CHEVRON U S A INC , 4323

Well: R R SIMS B #002

API: 30-025-39373

Created By	Comment	Comment Date
DPINKERTON	signed waiver from Cimarex will be mailed in with the C-144.	3/12/2009
DMULL	NSL-5991, 02/11/09, 330/S & 1330/E, Langlie Mattix SR-QN-GB.	3/26/2009
DMULL	OCD received form C-144, "Pit Registration". OCD Permit Number P1-00993.	3/26/2009
DMULL	OCD Hobbs has received waivers from Cimarex Energy Co Inc.	3/26/2009

# Permit Conditions of Approval

Operator: CHEVRON U S A INC , 4323

Well: R R SIMS B #002

API: 30-025-39373

OCD Reviewer	Condition
pkautz	Surface casing must be set 25' below top Rustler Anhydrite