

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 30-025-39369
4. Property Code 29908	5. Property Name B F HARRISON B	6. Well No. 030

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	9	23S	37E	F	1380	N	2310	W	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 3311
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"/> mls 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%CACL,0.25PPS,CELLOFLAKE,14.8PPG,1.34 FT3/SX,6.29 GPS,PROD: LEAD:600 SX 35:65, 6% BENTONITE,5%SODIUM CHL,0.25PPS CELLO FLAKE,0.4%FLUID LOSS,TAIL:400 SX CL CMT,5%SODIUM CHL,2% BENTONITE, 0.25PPS CELLOFLAKE,12.5PPG,2.15FT3/SX,11.97 GPS,1.35 FT3/SX,6.33GPS

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"/> .	OIL CONSERVATION DIVISION	
Printed Name: Electronically filed by Denise Pinkerton	Approved By: Paul Kautz	
Title: Regulatory Specialist	Title: Geologist	
Email Address: leakejd@chevron.com	Approved Date: 3/26/2009	Expiration Date: 3/26/2011
Date: 3/12/2009	Phone: 432-687-7375	Conditions of Approval Attached

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 37240	Pool Name Langlimattin, 7 Rivers Queen Grayling
Property Code	Property Name B.F. HARRISON B	Well Number 30
OGRID No. 4323	Operator Name CHEVRON USA INC.	Elevation 3311'

Surface Location

UL or lot No. F	Section 9	Township 23-S	Range 37-E	Lot Idn	Feet from the 1380	North/South line NORTH	Feet from the 2310	East/West line WEST	County LEA
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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-5988						

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=482936.4 N X=859819.0 E LAT.=32.322332° N LONG.=103.168548° W</p>	<p>OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature: Denise Pinkerton Date: 3/2/08 Printed Name: DENISE PINKERTON</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>DECEMBER 5, 2008 Date Surveyed: 12/19/08 Signature & Seal of Professional Surveyor: Ronald J. Eidson Professional Surveyor No. 3239 Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239</p>
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Permit Comments

Operator: CHEVRON U S A INC , 4323

Well: B F HARRISON B #030

API: 30-025-39369

Created By	Comment	Comment Date
DPINKERTON	C-144 WILL BE MAILED IN TODAY	3/12/2009
DMULL	NSL-5988, 02/11/09, 1380/N & 2310/W, Langlie Mattix SR-QN-GB.	3/26/2009
DMULL	OCD received form C-144 "Pit Registration". OCD Permit Number P1-00989.	3/26/2009

Permit Conditions of Approval

Operator: CHEVRON U S A INC , 4323

Well: B F HARRISON B #030

API: 30-025-39369

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