State of New Mexico

Form C-101 Permit 127123

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

CHEV	or Name and Address RON U S A INC	2. OGRID Number 4323	
15 SMITH ROAD		3. API Number	
MIDLAND, TX 79705		30-025-40062	
4. Property Code	5. Property Name	6. Wett No.	
38491	NEW MEXICO R NCT-4	005	

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	7	188	35E	C	330	N	1835	W	LEA

8. Pool Information

VACUUM;BLINEBRY 61850

Additional Well Information

9. Work Type New Well	10. Weil Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3978	
14. Multiple N	15. Proposed Depth 6500	16. Formation Blinebry	17. Contractor	18. Spud Date	
Depth to Ground	water	Distance from nearest fr	esh water well	Distance to nearest surface water	
Pit: Liner: Synthetic Closed Loop Syste	mils thick	Clay Pit Volume:	bbls Drilling Method: Fresh Water X Brine	Diesel/Oil-based Gas/Air	

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1500	700	
Prod	7.875	5.5	17	6500	690	

Casing/Cement Program: Additional Comments

Surf:8 5/8",24#,J-55 cmt w/400 sx 13.5 ppg ExtendaCem Cmt,yield-1.75 cu ft/sx & 9.18 gps mix wtr, followed by 300 sx 14.8 ppg
Halcem C 1.34 cu ft/sx & 6.34 gps mix wtr. Prod: 5 1/2",17#,L-80 cmt w/240 sx 11.9 ppg EconoCem,2.42 cu ft/sx & 13.85 gps mix wtr
followed by 450 sx 13.2 ppg Versacem, 1.61 cu ft/sx & 8.3 gps mix wtr

Proposed Blowout Prevention Program

Troposed Distribution 1105 min					
Type	Working Pressure	Test Pressure	Manufacturer		
DoubleRam	5000	3000			
Annular	3000	2500			

of my knowledge and belief.	ation given above is true and complete to the best	OIL CONSERVATION DIVISION Approved By: Paul Kautz			
	neral permit , or an (attached) alternative				
Printed Name: Electronic	ally filed by Denise Pinkerton	Title: Geologist			
Title: Regulatory Specials	ist	Approved Date: 2/17/2011	Expiration Date: 2/17/2013		
Email Address: leakejd@	chevron.com				
Date: 2/14/2011	Phone: 432-687-7375	Conditions of Approval Attached			

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico

Form C-102 Permit 127123

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

W.	ELL LOCATION AND ACKE	AGE DEDICATION PLAT		
1. API Number	2. Pool Code	3. Pool Name		
30-025-40062	61850	VACUUM;BLINEBRY		
4. Property Code	5. Property 1	fame 6. Well No.		
38491	NEW MEXICO	R NCT-4 005		
7. OGRID No.	8. Operator 1	fame 9. Elevation		
4323	CHEVRON U S A INC 3978			

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
С	7	188	35E	1.4.	330	N	1835	W	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
V. 100 100 100 100 100 100 100 100 100 10	cated Acres	13.	Joint or Infill		14	. Consolidation (Code			15. Order No.	

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

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(s) 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.

E-Signed By: Denise Pinkerton Title: Regulatory Specialist

Date: 2/14/2011

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.

Surveyed By: Ronald Eidson Date of Survey: 1/11/2011 Certificate Number: 3239

Permit Comments

Operator: CHEVRON U S A INC , 4323 Well: NEW MEXICO R NCT-4 #005

API: 30-025-40062

Created By	Comment	Comment Date
DPINKERTON	C-102 plat will be mailed in today	2/14/2011
DPINKERTON	Pit into will be mailed in today	2/14/2011
pkautz	Land S/S	2/15/2011
DMULL	OCD Hobbs office has received form C-144CLEZ. OCD Permit Number P1-02928.	2/17/2011

Permit Conditions of Approval

Operator: CHEVRON U S A INC , 4323 Well: NEW MEXICO R NCT-4 #005

API: 30-025-40062

OCD Reviewer	Condition
pkautz	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string