State of New Mexico

Form C-101 Permit 116191

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

CHE	stor Name and Address /RON U S A INC	OGRID Number 4323		
3200 CC	SMITH ROAD .AND , TX 79705	3. API Number 30-025-39805		
4. Property Code 2606	5. Property Name CENTRAL DRINKARD UNIT	6. Weti No. 441		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	32	218	37E	D	932	N	558	W	LEA

8. Pool Information

DRINKARD 19190

Additional Well Information

9. Work Type New Well	10. Well Ty OIL	pe	11. Cable/Rotary	12. Lesse Type State	13. Ground Level Elevation 3466
14. Multiple 15. Proposed Depth N 6750		Depth	16. Formation Drinkard	18. Spud Date	
Depth to Ground	water	Dis	tance from nearest fresh w	ster well	Distance to nearest surface water
Liner: Synthetic Closed Loop Syste		s thick Clay	Pit Volume: b	bls Drilling Method:	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	1225	795	
Prod	7.875	5.5	15.5	6750	1185	

Casing/Cement Program: Additional Comments

8 5/8" SPACER-20BFW W/RED DYE, CMT:550 SX 0.125 LBM/SK,POLY-E-FLAKE,+245 SX POLY-E-FLAKE W/1% CACL2,14.8PPG, 1.34 FT3/SK, 6.34 GPS MIX WTR, DISP-FW; 5 1/2" SPACER 20 BFW W/RED DYE, CMT:685 SX VERSACEM, 13.2PPG,1.611 FT3/SX,8.377 GPS MIX WTR,DISP-FW, TOC DVT @ 3800, STG 2: SPACER,20 BFW W/RED DYE,CMT:500 SX ECONOCEM, 12.7PPG,1.869 FT3/SX, 10.234 GPS MIX WTR

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer			
DoubleRam	3000	3000	111111111111111111111111111111111111111			
Annular	3000	3000	8			

of my knowledge and belief.	given above is true and complete to the best pit will be constructed according to	OIL CONSERVATION DIVISION Approved By: Paul Kautz			
	permit , or an (attached) alternative				
Printed Name: Electronically	filed by Denise Pinkerton	Title: Geologist	×s		
Title: Regulatory Specialist		Approved Date: 6/22/2010	Expiration Date: 6/22/2012		
Email Address: leakejd@chev	ron.com				
Date: 6/18/2010	Phone: 432-687-7375	Conditions of Approval Atta	ched		

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

<u>District III</u> 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

Permit 116191

Form C-102

Energy, Minerals and Natural Resources

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

111	LLL LOCATION AND ACILLA	GL DLDICATION	TLAI
1. API Number	2. Pool Code		3. Pool Name
30-025-39805	19190	DRINKARD	
4. Property Code	5. Property Name		6. Wett No.
2606	CENTRAL DRINKA	ARD UNIT	441
7. OGRID No.	8. Operator Na	9. Elevation	
4323	CHEVRON U S	A INC	3466

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	32	218	37E	Il la section 1	932	N	558	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
2.000	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: 6/18/2010

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: JOHN PIPER Date of Survey: 3/19/2010 Certificate Number: 7254

Permit Comments

Operator: CHEVRON U S A INC , 4323 Well: CENTRAL DRINKARD UNIT #441

API: 30-025-39805

Created By	Comment	Comment Date
DPINKERTON	THIW WELL WILL BE AN INJECTOR AFTER COMPLETION. C-144 INFO & PLAT WILL BE MAILED IN.	6/18/2010

Permit Conditions of Approval

Operator: CHEVRON U S A INC , 4323 Well: CENTRAL DRINKARD UNIT #441

API: 30-025-39805

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