District I 1825 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 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 **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-101 August 1, 2011

Permit 176481

APPLICATION FOR PERMI	TTO DRILL, RE-ENTER	, DEEPEN, PLUGBACK	OR ADD A ZONE
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		APPLIC/	ATION F	OR PE	RMIT TO	DRILL, RE-	ENTER, DEEPE	N, PLUGBAC	K, OR ADD	AZON	E		
1. Operator Name	and Address					\$2000	200	,9,	980	2. OGRID	Number		
	RONUSAINC										4323		
Attn: Sandy Stedman-Daniel								3. API Nu	mber				
Houst	ton, TX 77252									30-025-41485			
4. Property Code			5. Propert	y Name						6. Well N	0.		
30014	1			STATE	S						012		
	7. Surface Location												
UL - Lot	Section	Township		Range		Lot Idn	Feet From	N/S Line	Feet From	1151	E/W Line	County	11111111
C	15	2	18		37E	3274	990	N	13	30	W		Lea

8. Proposed Bottom Hole Location E/W Line UL - Lot N/S Line County Section Township Range Lot Idn Feet From Feet From C 15 218 37E 1330 Lea

#### 9. Pool Information

	 The state of the s
PENROSE SKELLY;GRAYBURG	50350

#### Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3445
18. Multiple N	17. Proposed Depth 4300	18. Formation Grayburg	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

## We will be using a closed-loop system in lieu of lined pits

### 21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	1230	494	0
Prod	7.875	5.5	15.5	4300	829	0

## Casing/Cement Program: Additional Comments

SURF: J55, LEAD: 340 SX 13.5PPG, CL C W/1%CACL, 1.73 FT3/SK, YIELD-9.147 GAL/SK MIX WTR. TAIL: 154 SX, 14.8PPG, CL CL W/1%CACL, 1.34 FT53/SK, YIELD, 6.358 GAL/SK MIX WTR. PROD: J55,LEAD:530 SX 12.4PPG, CL C W/6%NACL, 2.21 FT3/SK YIELD 12.357 GAL SK/MIX WTR, TAIL:299 SX 14.2PPG, CL C W/3%NACL, 1.35FT3/SK YIELD, 6.403 GAL/SK MIX WTR.

## 22. Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Annular	3000	2500	
Blind	3000	2500	
Pipe	3000	2500	

knowledge and b	belief. I have complied with 19.15.14	ove is true and complete to the best of my	мас		
Printed Name:	Electronically filed by Denis	se Pinkerton	Approved By:	Paul Kautz	
Title:	Regulatory Specialist	Title:	Geologist	89 - 110 - ET 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	
Email Address:	leakejd@chevron.com		Approved Date:	11/6/2013	Expiration Date: 11/6/2015
Date:	11/4/2013	Phone: 432-687-7375	Conditions of Approval Attached		

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

Form C-102 August 1, 2011

Permit 176481

## WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name					
30-025-41485 50350		PENROSE SKELLY; GRAYBURG					
4. Property Code	5. Property Name	6. Well No.					
30014	STATE S	012					
7. OGRID No.	8. Operator Name	9. Elevation					
4323	CHEVRON USAINC	3445					

#### 10. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
١	C	15	21S	37E		990	N	1330	W	Lea

### 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres	i		13. Joint or Infill	b	14. Consolidation C	ode		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

organization either o a right to drill this we	OPERATOR CERTIFICATION  he information contained herein is true and complete to the best of my knowledge and belief, and that this nowns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has all at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling ulsory pooling order heretofore entered by the division.
E-Signed By:	Denise Pinkerton
Title:	Regulatory Specialist
Date:	11/4/2013
	SURVEYOR CERTIFICATION  he well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision true and correct to the best of my belief.
Surveyed By:	RONALD EIDSON
Date of Survey:	12/18/2008
Certificate Number:	3239

Form APD Comments

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 Fax:(575) 393-0720

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

Permit 176481

### **PERMIT COMMENTS**

Operator Name and Address:	API Number:
CHEVRON U S A INC [4323]	30-025-41485
Attn: Sandy Stedman-Daniel	Well:
Houston, TX 77252	STATE S #012

Created By	Comment	Comment Date
DPINKERTON	PLATS WILL BE MAILED IN TODAY. THIS WELL WAS PERMITTED BACK IN 2010, BUT WAS NEVER DRILLED, THUS THE API# EXPIRED.	11/4/2013
pkautz	Land s/S	11/5/2013

Form APD Conditions

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

Permit 176481

### PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
CHEVRON U S A INC [4323]	30-025-41485
Attn: Sandy Stedman-Daniel	Well:
Houston, TX 77252	STATE S #012

OCD Reviewer	Condition
pkautz	Will require administrative order for non-standard location
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
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water