

**District I**  
1625 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 155265

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

1. Operator Name and Address CHEVRON U S A INC Attn: Sandy Stedman-Daniel Houston, TX 77252		2. OGRID Number 4323
		3. API Number 30-015-40739
4. Property Code 39452	5. Property Name SOFTAIL BC 26	6. Well No. 001H

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	26	23S	28E	M	330	S	660	W	EDDY

**8. Pool Information**

LOVING;BRUSHY CANYON, EAST	40350
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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 3028
14. Multiple N	15. Proposed Depth 10694	16. Formation Brushy Canyon	17. Contractor	18. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

**19. Proposed Casing and Cement Program**

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	550	594	
Int1	12.25	9.625	40	3000	1157	
Prod	8.75	5.5	17	10694	2000	

**Casing/Cement Program: Additional Comments**

13 3/8" LEAD PREM PLUS,4%GEL,2%CACL,197SX,13.5 DENSITY,7-1.75,TO SURF,TAI:PREM PLUS,2%CACL,397 SX,DENSITY-14.8,Y-1.36,250 SX CIRC 9 5/9"LEAD PREM PLUS,4%GEL,1%CACL,835 SX, DEN-13.5,7-1.74,TAI:PREM PLUS,1%CACL,322 SX,DEN-14.8,Y-1.36,OH PLUGS:PREM PLUS,0.2%HALAD,322+ 0.2%HR,601,5 1/2"LEAD 30% SILICALITE,5%POZ,467SX,DEN-13.,Y-1.74,TAI:1533 SX DEN-15.6,Y-1.19

**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	3500	
Blind	5000	3500	
Pipe	5000	3500	

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 OGD-approved plan <input type="checkbox"/> .	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Electronically filed by Denise Pinkerton	Approved By: Randy Dade	
Title: Regulatory Specialist	Title: District Supervisor	
Email Address: leakejd@chevron.com	Approved Date: 9/25/2012	Expiration Date: 9/25/2014
Date: 9/24/2012	Phone: 432-687-7375	Conditions of Approval Attached

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Form C-102  
August 1, 2011  
Permit 155265

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-015-40739	2. Pool Code 40350	3. Pool Name LOVING;BRUSHY CANYON, EAST
4. Property Code 39452	5. Property Name SOFTAIL BC 26	6. Well No. 001H
7. OGRID No. 4323	8. Operator Name CHEVRON U S A INC	9. Elevation 3028

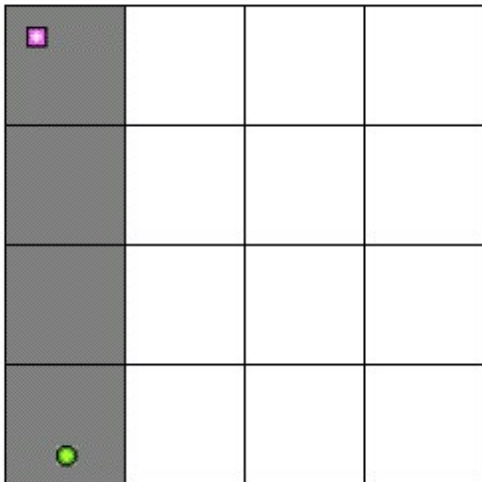
**10. Surface Location**

UL - Lot M	Section 26	Township 23S	Range 28E	Lot Idn	Feet From 330	N/S Line S	Feet From 660	E/W Line W	County EDDY
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**11. Bottom Hole Location If Different From Surface**

11. Bottom Hole Location If Different From Surface									
UL - Lot D	Section 26	Township 23S	Range 28E	Lot Idn D	Feet From 330	N/S Line N	Feet From 330	E/W Line W	County EDDY
12. Dedicated Acres 160.00		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**

	<p style="text-align: center;"><b>OPERATOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>E-Signed By: Denise Pinkerton Title: Regulatory Specialist Date: 9/24/2012</p> <hr/> <p style="text-align: center;"><b>SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>Surveyed By: RONALD EIDSON Date of Survey: 6/3/2011 Certificate Number: 3239</p>
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## Permit Comments

**Operator:** CHEVRON U S A INC , 4323

**Well:** SOFTAIL BC 26 #001H

**API:** 30-015-40739

Created By	Comment	Comment Date
CSHAPARD	Land p/P	9/24/2012

# Permit Conditions of Approval

**Operator:** CHEVRON U S A INC , 4323

**Well:** SOFTAIL BC 26 #001H

**API:** 30-015-40739

OCD Reviewer	Condition
CSHAPARD	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