

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 148048

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 30-015-40245
4. Property Code 39196	5. Property Name SOFTAIL AV 26	6. Well No. 002H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	26	23S	28E	N	330	S	1980	W	EDDY

8. Pool Information

CULEBRA BLUFF,BONE SPRING, SOUTH	15011
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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 3018
14. Multiple N	15. Proposed Depth 11000	16. Formation Bone Spring	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	515	
Int1	12.25	9.625	40	3000	827	
Prod	8.75	5.5	23	11000	2064	

Casing/Cement Program: Additional Comments

13 3/8" LEAD 180 SX ExtendaCem C,4%Gel,2%Cacl,13.5ppg,1.75 yield Tail: 335 sx premium Plus,2%Cacl,14.8ppg,1.35 yield, 9 5/8" Lead 604 sx Econocem-HLC,6%gel,0.125 lbs/sk Poly Flake, 13.5ppg,1.78 yield, Tail:223 sx HalCem-C,14.8ppg,1.34 yield 5 1/2" Lead 514 sx EconoCem-HLH,0.3%CFR-3,5%salt,5 lb/sk Kol,0.13 lb/sk PhenoSeal,12.7ppg 2 yield.Tail-150 sx VersaCem,0.4% GasStop,14.4ppg,1.24yield.

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 NMOC 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: Randy Dade	
Title: Regulatory Specialist	Title: District Supervisor	
Email Address: leakejd@chevron.com	Approved Date: 5/8/2012	Expiration Date: 5/8/2014
Date: 5/1/2012	Phone: 432-687-7375	Conditions of Approval Attached

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Santa Fe, NM 87505

Form C-102
August 1, 2011
Permit 148048

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-40245	2. Pool Code 15011	3. Pool Name CULEBRA BLUFF;BONE SPRING, SOUTH
4. Property Code 39196	5. Property Name SOFTAIL AV 26	6. Well No. 002H
7. OGRID No. 4323	8. Operator Name CHEVRON U S A INC	9. Elevation 3018

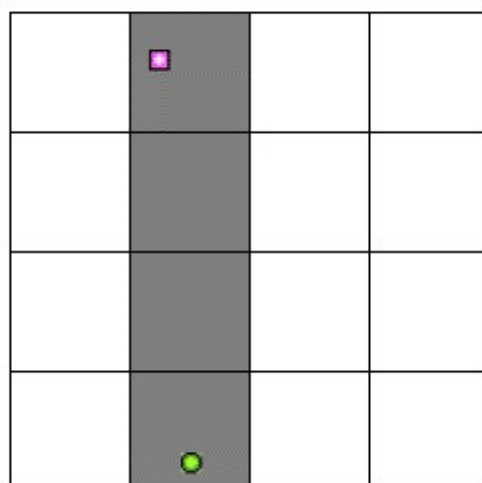
10. Surface Location

UL - Lot N	Section 26	Township 23S	Range 28E	Lot Idn	Feet From 330	N/S Line S	Feet From 1980	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 C	Section 26	Township 23S	Range 28E	Lot Idn C	Feet From 510	N/S Line N	Feet From 1620	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



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: 5/1/2012

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: 4/3/2012
Certificate Number: 3239

Permit Comments

Operator: CHEVRON U S A INC , 4323

Well: SOFTAIL AV 26 #002H

API: 30-015-40245

Created By	Comment	Comment Date
DPINKERTON	PLAT WILL BE MAILED IN TODAY ALONG WITH C-144 NSL IS BEING SOUGHT THROUGH SANTA FE.	5/1/2012
CSHAPARD	Land p/P	5/4/2012

Permit Conditions of Approval

Operator: CHEVRON U S A INC , 4323

Well: SOFTAIL AV 26 #002H

API: 30-015-40245

OCD Reviewer	Condition
CSHAPARD	Will require administrative order for non-standard location
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