

**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 170636

**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
4. Property Code 30005		3. API Number 30-025-41295
5. Property Name STATE AN		6. Well No. 014

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	7	18S	35E	A	540	N	390	E	LEA

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	7	18S	35E	A	540	N	390	E	Lea

**9. Pool Information**

VACUUM;BLINEBRY	61850
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**Additional Well Information**

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3949
16. Multiple N	17. Proposed Depth 6500	18. Formation Blinebry	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

**21. 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	870	0
Prod	7.875	5.5	17	6500	850	0

**Casing/Cement Program: Additional Comments**

SURF:550 SX HALCEM C,13.5PPG,1.75FT3/SK,9.2GPS MIX WTR, & 320 SX HALCEM C W/1%CACL2,14.8PPG,1.34FT3/SK, 6.36 PGS MIX WTR PROD:600 SX ECONOCHEM H,8PPS GILSONITE,11.9PPG,2.29FT3/SK,12.47GPS MIX WTR, & 250 SX VERSACHEM H,0.4%HALAD-322,8PPS GILSONITE,14.2PPG,1.28FT3/SK,4.97GPS MIX WTR,1000 GALS ACDI, & 0.084GAL/BBL LO-64 CLAY STAB

**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	5000	3000	
Annular	3000	2500	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature:	<b>OIL CONSERVATION DIVISION</b>
Printed Name: Electronically filed by Denise Pinkerton	Approved By: Paul Kautz
Title: Regulatory Specialist	Title: Geologist
Email Address: leakejd@chevron.com	Approved Date: 7/26/2013    Expiration Date: 7/26/2015
Date: 7/25/2013    Phone: 432-687-7375	Conditions of Approval Attached

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Form C-102  
August 1, 2011  
Permit 170636

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-41295	2. Pool Code 61850	3. Pool Name VACUUM;BLINEBRY
4. Property Code 30005	5. Property Name STATE AN	6. Well No. 014
7. OGRID No. 4323	8. Operator Name CHEVRON U S A INC	9. Elevation 3949

**10. Surface Location**

UL - Lot A	Section 7	Township 18S	Range 35E	Lot Idn	Feet From 540	N/S Line N	Feet From 390	E/W Line E	County LEA
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**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 40.00	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**

<table border="1" style="width: 100%; border-collapse: collapse; height: 150px;"> <tr><td style="width: 25%; height: 40px;"></td><td style="width: 25%; height: 40px;"></td><td style="width: 25%; height: 40px;"></td><td style="width: 25%; height: 40px; background-color: #cccccc; text-align: center;">■</td></tr> <tr><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td></tr> <tr><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td></tr> <tr><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td></tr> </table>				■													<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: 7/25/2013</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 EDISON Date of Survey: 5/8/2012 Certificate Number: 3239</p>
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## Permit Comments

Operator: CHEVRON U S A INC , 4323

Well: STATE AN #014

API: 30-025-41295

Created By	Comment	Comment Date
DPINKERTON	PLATS & C-144 INFO WILL BE MAILED IN TODAY.	7/25/2013
pkautz	Land s/S	7/26/2013

## Permit Conditions of Approval

Operator: CHEVRON U S A INC , 4323

Well: STATE AN #014

API: 30-025-41295

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
pkautz	In order to seal off protectable water, surface casing must be set 25' below top of Rustler Anhydrite