

ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Application Acronyms:**

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]**  
**[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]**  
**[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]**  
**[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]**  
**[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]**  
**[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]**

[1] **TYPE OF APPLICATION - Check Those Which Apply for [A]**

- [A] Location - Spacing Unit - Simultaneous Dedication  
 NSL  NSP  SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
 DHC  CTB  PLC  PC  OLS  OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX  PMX  SWD  IPI  EOR  PPR

[D] Other: Specify \_\_\_\_\_

*CHEVRON USA INC*  
*Oil/Gas*  
*1 Pool*  
*2 Horizontal*  
*(15/235/28E/EDD)*  
*(CONT. MEASUREMENT)*  
*DIVERSE*

[2] **NOTIFICATION REQUIRED TO: - Check Those Which Apply, or  Does Not Apply**

- [A]  Working, Royalty or Overriding Royalty Interest Owners  
 [B]  Offset Operators, Leaseholders or Surface Owner  
 [C]  Application is One Which Requires Published Legal Notice  
 [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
 [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [F]  Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Greg Minnery

Senior Geologist

23 Jan 2013

Print or Type Name

Signature

Title

Date

minnery@chevron.com  
 e-mail Address



**Chevron North America  
Exploration and Production Company**  
(A Chevron U.S.A. Inc. Division)  
1400 Smith Street, Houston, TX 77002  
P.O. Box 2100, Houston, TX 77252-2100  
Tel 713-372-2371  
Fax 866-453-5090  
minnery@chevron.com

RECEIVED OGD

2013 JAN 28 P 1:35

Certified Mail

January 21, 2013

Mr. Richard Ezeanyim  
Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505

Re: Application for surface commingling, Culebra Bluff South Pool (Code 15011), Eddy County,  
NM (T23S-R28E, Sec 15)

Dear Mr. Ezeanyim,

Chevron Midcontinent, L.P. respectfully requests administrative approval to surface commingle oil, gas, and water production from the South Culebra Bone Spring Pool through Chevron's Heritage Battery and Compressor Station. Wells that will be producing to this battery include the Chevron Heritage 2 15-1H (completed) and the Chevron Heritage 2 15-2H (currently being drilled). When the second well is completed, both will have been drilled horizontally into the second sandstone of the Bone Springs Formation. These wells are located in section 15, T23S-28E, Eddy County, New Mexico (attached map). APDs for each well, which includes surface plats, are included with this notification.

The purpose of this request will allow greater precision to measure production variations from each well. Each well will go to a vessel capable of continuously metering oil, water, and gas. A schematic showing this configuration is attached, along with tables that show daily production rates and tubing/casing pressures to date from the Heritage 2 15-1H.

All Working Interest Owners and Royalty Interest Owners are being notified of this request and also notified that each will have 20 days with which to object to the commingling request per NMOCD Rule 19.15.12.10 SURFACE COMMINGLING C. (4) c. Names of all interest owners for each well is are included with this request as an attachment.

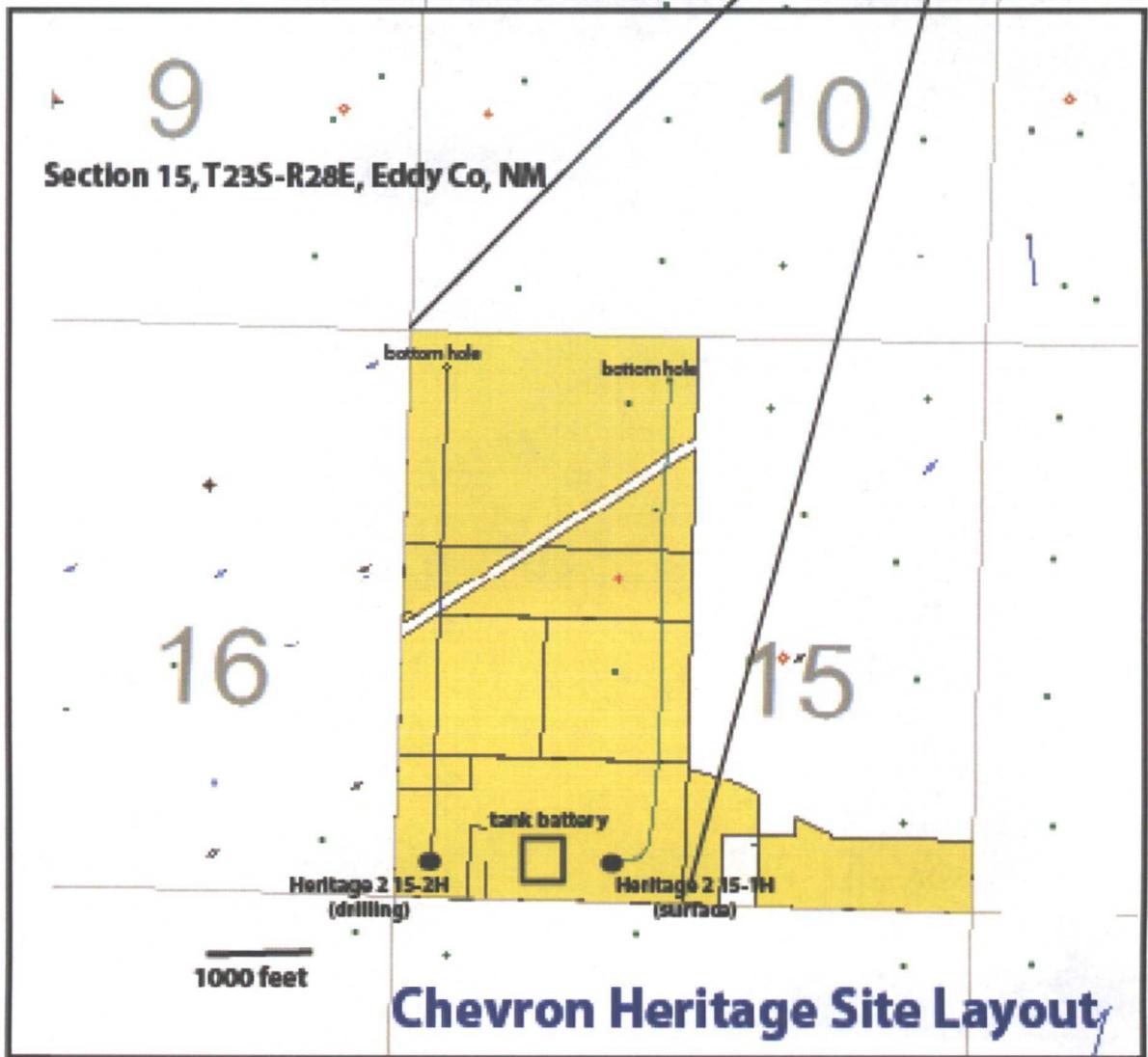
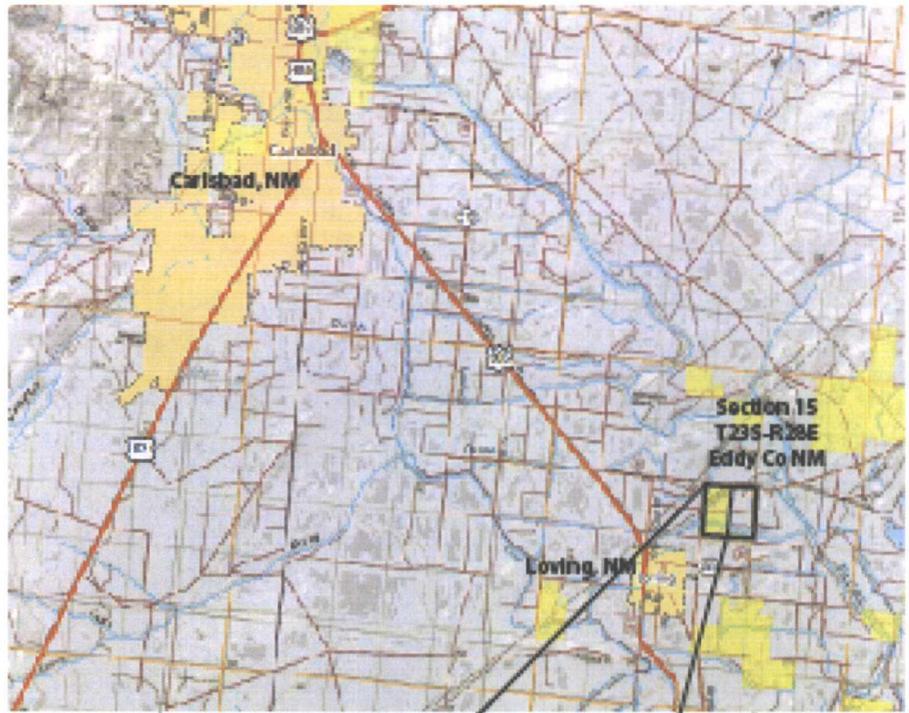
Sincerely,

Anthony Montello

Anthony Montello  
Chevron USA  
1400 Smith Street  
Houston, Texas 77002  
713-372-7565

Attachments:

- Location map
- Facility process flow diagram
- NMOCD Form C-107-B
- NMOCD Admin. Appl. Checklist
- Interest Ownership lists with signed Landman verification
- Production and pressure data from the Chevron Softail AV 26-2H
- Production and pressure data from the Chevron Pardue Farms 26-1
- APD for Chevron Softail AV 26-2H
- APD for Chevron Pardue Farms 26-1



District I  
1625 N. French Drive, Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St Francis Dr, Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107-B  
Revised August 1, 2011

**OIL CONSERVATION DIVISION**  
1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**

OPERATOR NAME: Chevron Midcontinent, L.P.  
OPERATOR ADDRESS: 1400 Smith Street, Houston, Texas 77002  
APPLICATION TYPE:

Pool Commingling  Lease Commingling  Pool and Lease Commingling  Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE:  Fee  State  Federal

Is this an Amendment to existing Order?  Yes  No If "Yes", please include the appropriate Order No. \_\_\_\_\_  
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling  
 Yes  No

**(A) POOL COMMINGLING**  
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

(2) Are any wells producing at top allowables?  Yes  No  
(3) Has all interest owners been notified by certified mail of the proposed commingling?  Yes  No.  
(4) Measurement type:  Metering  Other (Specify)  
(5) Will commingling decrease the value of production?  Yes  No If "yes", describe why commingling should be approved

**(B) LEASE COMMINGLING**  
Please attach sheets with the following information

(1) Pool Name and Code. South Culebra Bone Spring Pool; Code 15011  
(2) Is all production from same source of supply?  Yes  No  
(3) Has all interest owners been notified by certified mail of the proposed commingling?  Yes  No  
(4) Measurement type:  Metering  Other (Specify) install 2 test separators

**(C) POOL and LEASE COMMINGLING**  
Please attach sheets with the following information

(1) Complete Sections A and E.

**(D) OFF-LEASE STORAGE and MEASUREMENT**  
Please attached sheets with the following information

(1) Is all production from same source of supply?  Yes  No  
(2) Include proof of notice to all interest owners.

**(E) ADDITIONAL INFORMATION (for all application types)**  
Please attach sheets with the following information

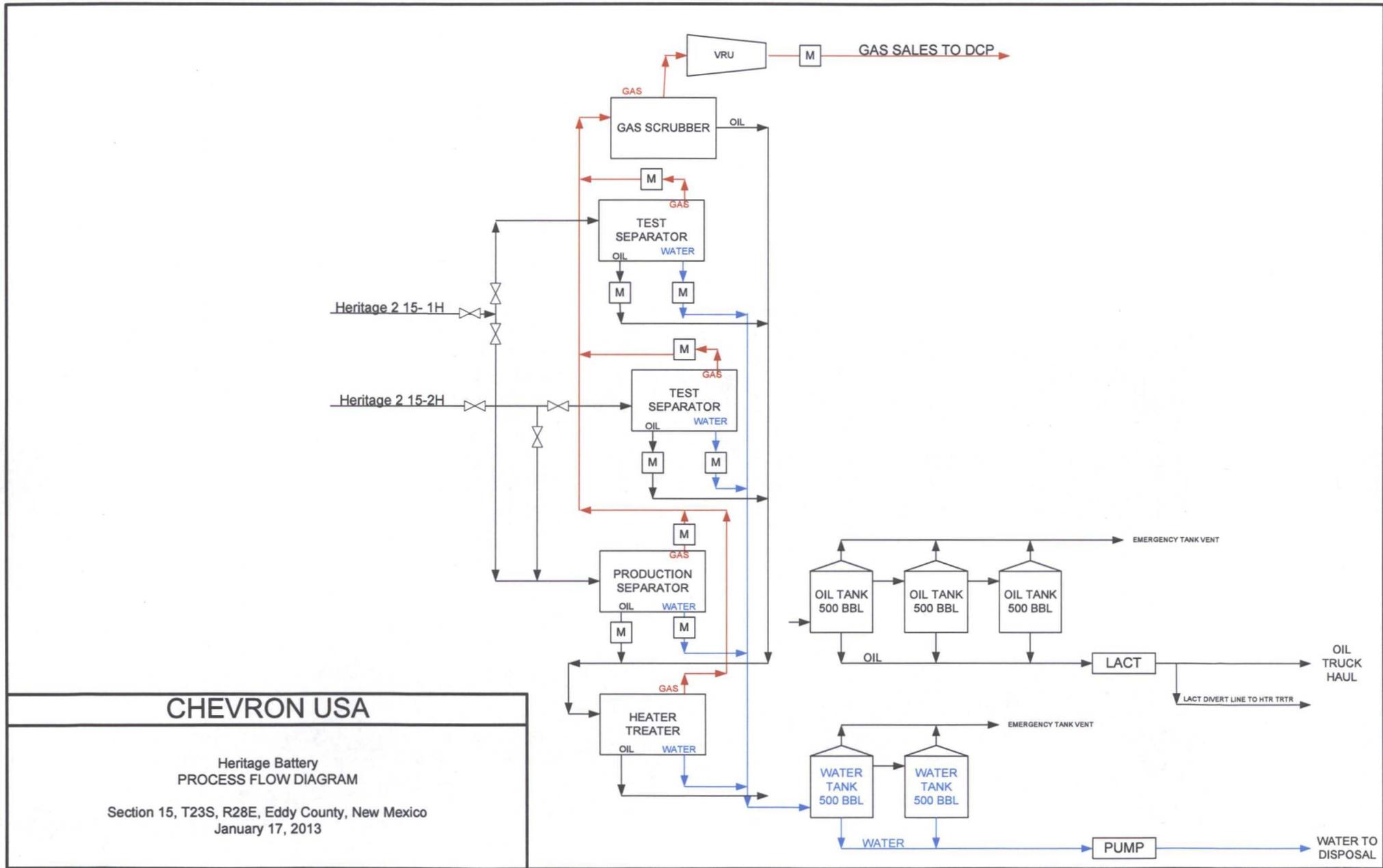
(1) A schematic diagram of facility, including legal location.  
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.  
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: [Signature] TITLE: Engineering Tech DATE: Jan 23, 2013

TYPE OR PRINT NAME Anthony Montello TELEPHONE NO: 713-372-7565

E-MAIL ADDRESS: avmo@chevron.com



**CHEVRON USA**

Heritage Battery  
PROCESS FLOW DIAGRAM

Section 15, T23S, R28E, Eddy County, New Mexico  
January 17, 2013

1600 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

1220 S. St Francis Dr.  
 Santa Fe, NM 87505

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

1. Operator Name and Address <b>CHEVRON U.S.A INC</b> Attn: Sandy Stedman-Daniel Houston, TX 77252		2. OGRID Number 4323
		3. API Number 30-015-40818
4. Property Code 39167	5. Property Name HERITAGE 2 15	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
M	15	23S	28E	M	330	S	330	W	EDDY

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	15	23S	28E	D	510	N	510	W	Eddy

**9. Pool Information**

CULEBRA BLUFF BONE SPRING, SOUTH 15011

**Additional Well Information**

11. Well Type New Well	12. Well Type OIL	13. Cable Rotary	14. Lease Type State	15. Ground Level Elevation 3034
16. Multiple N	17. Proposed Depth 12366	18. Formation Bone Spring	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	17.5	13.375	48	500	499	
Intl	12.25	9.625	40	5000	1674	
Prod	8.75	5.5	17	12366	1944	

**Casing/Cement Program: Additional Comments**

13 3/8" LEAD 243 SX PREM PLUS 4% GEL 2% CACL 13.5 PPG, Y-1.75 13 3/8" TAIL 256 SX PREM PLUS 2% CACL 14.8 PPG, Y-1.36 9 5/8" LEAD 1385 SX PREM PLUS 35% POZ, 6% GEL 5% SALT 5 LB/SK OKL SEAL, 12.9 PPG, Y-1.9 TAIL 289 SX PREM PLUS 1% CACL 14.8 PPG, Y-1.36 5 1/2" LEAD 485 SX PREM 50% SILICALITE 5% POZ 13.2 PPG, Y-1.64 5 1/2" TAIL 1459 SX PREM 0.5% GAS STOP 0.4% CFR 3.15 6 PPG, Y-1.19

**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3500	2500	
Double Ram	5000	2500	
Pipe	5000	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 checked="" type="checkbox"/> if applicable. Signature:	<b>OIL CONSERVATION DIVISION</b>	
	Approved By: Randy Dade	
Printed Name: Electronically filed by Denise Pinkerton	Title: District Supervisor	
Title: Regulatory Specialist	Approved Date: 10/24/2012	Expiration Date: 10/24/2014
Email Address: leakejd@chevron.com		
Date: 10/24/2012	Phone: 432-687-7375	Conditions of Approval Attached

1000 Rio Brazos Rd., Arac, 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) 476-3452

1220 S. St Francis Dr.  
 Santa Fe, NM 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-015-40818	2. Pool Code 15011	3. Pool Name CULEBRA BLUFF-BONE SPRING SOUTH
4. Property Code 39167	5. Property Name HERITAGE 2 15	6. Well No. 002H
7. OGRID No. 4323	8. Operator Name CHEVRON U.S.A INC	9. Elevation 3034

**10. Surface Location**

UL - Lot	Section	Township	Range	Lot 16a	Feet From	N/S Line	Feet From	E/W Line	County
M	15	23S	28E		330	S	330	W	EDDY

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

UL - Lot	Section	Township	Range	Lot 16a	Feet From	N/S Line	Feet From	E/W Line	County
D	15	23S	28E	D	510	N	510	W	EDDY
12. Dedicated Acres 160.00		13. Joint or Well		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**

<b>OPERATOR CERTIFICATION</b>			
<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: 10/24/2012</p>			
<b>SURVEYOR CERTIFICATION</b>			
<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: 6/6/2011          Certificate Number: 3239</p>			

Created By	Comment	Comment Date
DPINKERTON	C-144 & plats are being e-mailed to Donna mull today.	10/24/2012
CSHAPARD	Land p/P	10/24/2012

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.

**Pinkerton, J. Denise (leakejd)**

---

**From:** Stubbs, Kevin C  
**Sent:** Monday, January 07, 2013 3:50 PM  
**To:** Veigel, Joshua (JoshuaVeigel); Pinkerton, J. Denise (leakejd); Minnery, Gregory (minnery); Taha, Zaid Patrick; Van reet, Edward (ETVR); Tarr, Stephen S  
**Subject:** RE: Heritage 2 15-2H

Denise,

A transfer of operatorship (to CMLP) should be filed with the NMOCD, like we did on the Heritage 2 15-1H.

Thanks,

Kevin,

*1-10-13 filed for today - should  
be approved tomorrow -  
Denise P.*

---

**From:** Veigel, Joshua (JoshuaVeigel)  
**Sent:** Thursday, January 03, 2013 2:45 PM  
**To:** Pinkerton, J. Denise (leakejd); Minnery, Gregory (minnery); Taha, Zaid Patrick; Van reet, Edward (ETVR); Tarr, Stephen S; Stubbs, Kevin C  
**Subject:** Heritage 2 15-2H  
**Importance:** High

Just a quick inquiry...I know we had the hearing back in November to get the BHL changed to 330 from the lease lines rather than the 510 that we had submitted on the permits. I know we received the Order for the unorthodox well location in December. Do we need to resubmit anything to the NMOCD?

**Joshua H. Veigel** ☉  
Drilling Engineer

**MCBU**

**Chevron North America Exploration and  
Production Company**

1400 Smith St, Room 43114,  
Houston, TX 77002  
Tel 713 372 1548  
Mobile 832 494 7859

[JoshuaVeigel@chevron.com](mailto:JoshuaVeigel@chevron.com)

Heritage 215 #2H (30-015-40818)

**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**

Form C-145  
August 1, 2011  
Permit 160389

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

### Change of Operator

#### Previous Operator Information

OGRID: 4323

Name: CHEVRON U.S.A. INC

Address: Attn: Sandy Stedman-Daniel  
P.O. Box 2100

City, State, Zip: Houston, TX 77252

#### New Operator Information

Effective Date: Effective on the date of approval by the OCD.

OGRID: 241333

Name: CHEVRON MIDCONTINENT, L.P.

Address: Attn: Sandy Stedman-Daniel  
P.O. Box 2100

City, State, Zip: Houston, TX 77252

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Additionally, by signing below, CHEVRON MIDCONTINENT, L.P. certifies that it has read and understands the following synopsis of applicable rules.

PREVIOUS OPERATOR certifies that all below-grade tanks constructed and installed prior to June 16, 2008 associated with the selected wells being transferred are either (1) in compliance with 19.15.17 NMAC, (2) have been closed pursuant to 19.15.17-13 NMAC or (3) have been retrofitted to comply with Paragraphs 1 through 4 of 19.15.17-11(i) NMAC.

CHEVRON MIDCONTINENT, L.P. understands that the OCD's approval of this operator change:

1. constitutes approval of the transfer of the permit for any permitted pit, below-grade tank or closed-loop system associated with the selected wells; and
2. constitutes approval of the transfer of any below-grade tanks constructed and installed prior to June 16, 2008 associated with the selected wells, regardless of whether the transferor has disclosed the existence of those below-grade tanks to the transferee or to the OCD, and regardless of whether the below-grade tanks are in compliance with 19.15.17 NMAC.

As the operator of record of wells in New Mexico, CHEVRON MIDCONTINENT, L.P. agrees to the following statements:

1. I am responsible for ensuring that the wells and related facilities comply with applicable statutes and rules, and am responsible for all regulatory filings with the OCD. I am responsible for knowing all applicable statutes and rules, not just the rules referenced in this list. I understand that the OCD's rules are available on the OCD website under "Rules," and that the Water Quality Control Commission rules are available on the OCD website on the "Publications" page.
2. I understand that if I acquire wells from another operator, the OCD must approve the operator change before I begin operating those wells. See 19.15.9.9.B NMAC. I understand that if I acquire wells or facilities subject to a compliance order addressing inactive wells or environmental cleanup, before the OCD will approve the operator change it may require me to enter into an enforceable agreement to return those wells to compliance. See 19.15.9.9.C(2) NMAC.
3. I must file a monthly C-115 report showing production for each non-plugged well completion for which the OCD has approved an allowable and authorization to transport, and injection for each injection well. See 19.15.7.24 NMAC. I understand that the OCD may cancel my authority to transport from or inject into all the wells I operate if I fail to file C-115 reports. See 19.15.7.24.C NMAC.
4. I understand that New Mexico requires wells that have been inactive for certain time periods to be plugged or placed on approved temporary abandonment. See 19.15.25.8 NMAC. I understand the requirements for plugging and approved temporary abandonment in 19.15.25 NMAC. I understand that I can check my compliance with the basic requirements of 19.15.25.8 NMAC by using the "Inactive Well List" on OCD's website.
5. I must keep current with financial assurances for well plugging. I understand that New Mexico requires each state or fee well that has been inactive for more than two years and has not been plugged and released to be covered by a single well financial assurance, even if the well is also covered by a blanket financial assurance and even if the well is on approved temporary abandonment status. See 19.15.8.9.C NMAC. I understand that I can check my compliance with the single well financial assurance requirement by using the "Inactive Well Additional Financial Assurance Report" on the OCD's website.
6. I am responsible for reporting releases as defined by 19.15.29 NMAC. I understand the OCD will look to me as the operator of record to take corrective action for releases at my wells and related facilities, including releases that occurred before I became operator of record.
7. I have read 19.15.5.9 NMAC, commonly known as "Part 5.9," and understand that to be in compliance with its requirements I must have the appropriate financial assurances in place, comply with orders requiring corrective action, pay penalties assessed by the courts or agreed to by me in a settlement agreement, and not have too many wells out of compliance with the inactive well rule (19.15.25.8 NMAC). If I am in violation of Part 5.9, I may not be allowed to drill, acquire or produce any additional wells, and will not be able to obtain any new injection permits. See 19.15.16.19 NMAC, 19.15.26.8 NMAC, 19.15.9.9 NMAC and 19.15.14.10 NMAC. If I am in violation of Part 5.9 the OCD may, after notice and hearing, revoke my existing injection permits. See 19.15.26.8 NMAC.
8. For injection wells, I understand that I must report injection on my monthly C-115 report and must operate my wells in compliance with 19.15.26 NMAC and the terms of my injection permit. I understand that I must conduct mechanical integrity tests on my injection wells at least once every five years. See 19.15.26.11 NMAC. I understand that when there is a continuous one-year period of non-injection into all wells in an injection or storage project or into a saltwater disposal well or special purpose injection well, authority for that injection automatically terminates. See 19.15.26.12 NMAC. I understand that if I transfer operation of an injection well to another operator, the OCD must approve the transfer of authority to inject, and the OCD may require me to demonstrate the well's mechanical integrity prior to approving that transfer. See 19.15.26.15 NMAC.

- 9. I am responsible for providing the OCD with my current address of record and emergency contact information, and I am responsible for updating that information when it changes. See 19.15.9.8.C NMAC. I understand that I can update that information on the OCD's website under "Electronic Permitting."
- 10. If I transfer well operations to another operator, the OCD must approve the change before the new operator can begin operations. See 19.15.9.9.B NMAC. I remain responsible for the wells and related facilities and all related regulatory filings until the OCD approves the operator change. I understand that the transfer will not relieve me of responsibility or liability for any act or omission which occurred while I operated the wells and related facilities.

**Previous Operator**

Signature: Denise Pinkerton  
Printed Name: DENISE PINKERTON  
Title: Regulatory Specialist  
Date: 01/10/2013 Phone: 432-687-7375

**New Operator**

Signature: Joy Pinkerton  
Printed Name: Joy Pinkerton  
Title: Regulatory Specialist  
Date: 01/10/2013 Phone: 432-687-7375

From Operator CHEVRON U S A INC OGRID 4323  
 To Operator CHEVRON MIDCONTINENT, L.P. OGRID 241333  
 Wells Selected for Transfer Permit 160389  
 Permit Status: DRAFT

OCD District: Artesia

Property Well	Lease Type	ULSTR	OCD Unit	API	Well Type	Pool ID	Pool Name	Last Prod/Inj	Additional Bonding
39167 HERITAGE 2 15 #002H	S	M15-23S-28E	M	30:015-40818	O	15011	CULEBRA BLUFF BONE SPRING SOUTH		0
<b>Total Additional bond</b>									<b>0</b>

1600 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

1220 S. St Francis Dr.  
 Santa Fe, NM 87505

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

1. Operator Name and Address <b>CHEVRON U.S.A INC 15 SMITH ROAD MIDLAND, TX 79705</b>		2. OGRID Number <b>4323</b>
		3. API Number <b>30-015-40166</b>
4. Property Code <b>39167</b>	5. Property Name <b>HERITAGE 2.15</b>	6. Well No. <b>001H</b>

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Ida	Feet From	N/S Line	Feet From	E/W Line	County
N	15	23S	28E	N	330	S	2010	W	EDDY

**8. Pool Information**

<b>CULEBRA BLUFF BONE SPRING SOUTH</b>	<b>15011</b>
--	--------------

**Additional Well Information**

9. Well Type <b>New Well</b>	10. Well Type <b>OIL</b>	11. Cable/Rotary	12. Lease Type <b>State</b>	13. Ground Level Elevation <b>3023</b>
14. Multiple <b>N</b>	15. Proposed Depth <b>12335</b>	16. Formation <b>Bone Spring</b>	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	500	455	
Int1	12.25	9.625	40	3000	760	
Prod	8.75	5.5	17	12335	2300	

**Casing/Cement Program: Additional Comments**

SURF: 145 SX EXTENDACEM-C-4%GEL 2%CACL 13.5 PPG 1.72 YIELD TAIL 310 SX PREM PLUS-2%CACL 14.8 PPG 1.35 YIELD INT 30 SX ECONOCEM-HLH-0.125LB/SK POLYFLAKE 12.7 PPG 2. YIELD TAIL 210 SX HALCEM C-14.8 PPG 1.34 YIELD PROD: 760 SX ECONOCEM-HLH 0.3%CF-4-3+5% SALT 12.7 PPG 1.98 YIELD TAIL 1540 SX CLH 0.5%CFR-3+0.2% HAL AD-322 17.2 PPG 0.97 YIELD

**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 NAI/OCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/>	<b>OIL CONSERVATION DIVISION</b>	
	Approved By: <b>Randy Dade</b>	
Printed Name: Electronically filed by Denise Pinkerton	Title: <b>District Supervisor</b>	
Title: <b>Regulatory Specialist</b>	Approved Date: <b>4/16/2012</b>	Expiration Date: <b>4/16/2014</b>
Email Address: <b>leakejd@chevron.com</b>		
Date: <b>4/11/2012</b>	Phone: <b>432-687-7375</b>	Conditions of Approval Attached

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) 476-3452

1220 S. St Francis Dr.  
 Santa Fe, NM 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-015-40166	2. Pool Code 15011	3. Pool Name CULEBRA BLUFF BONE SPRING SOUTH
4. Property Code 39167	5. Property Name HERITAGE 2-15	6. Well No. 001H
7. OGRID No. 4323	8. Operator Name CHEVRON U S A INC	9. Elevation 3023

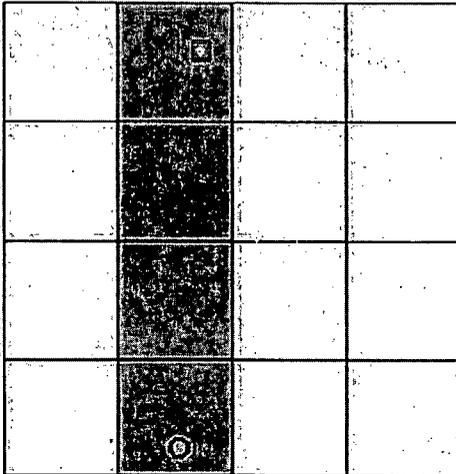
**10. Surface Location**

UL - Lot	Section	Township	Range	Lot 16n	Feet From	N/S Line	Feet From	E/W Line	County
N	15	23S	28E		330	S	2010	W	EDDY

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

UL - Lot	Section	Township	Range	Lot 16n	Feet From	N/S Line	Feet From	E/W Line	County
C	15	23S	28E	C	510	N	2260	W	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: 4/11/2012

**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: GARY EIDSON  
 Date of Survey: 6/6/2011  
 Certificate Number: 12641

Created By	Comment	Comment Date
DPINKERTON	BHL WILL BE 510 FNL & 2280 FVL UL C SEC 15	4/11/2012
DPINKERTON	NSL APPROVAL IS BEING SOUGHT THROUGH SANTA FA	4/11/2012
DPINKERTON	C-144CLEZ WILL BE MAILED IN, ALONG WITH PLATS	4/11/2012
CSHAPARD	Land p/P	4/13/2012

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.

*Newtag 215 #1A 30-015-40166*

**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

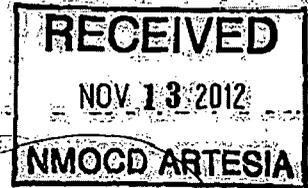
**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone (505) 334-6178 Fax (505) 334-6170

**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**

Form C-145  
 August 1, 2011  
 Permit 157841

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



### Change of Operator

**Previous Operator Information**

**New Operator Information**

OGRID: 4323  
 Name: CHEVRON U.S.A INC  
 Address: Attn: Sandy Stedman-Daniel  
 P.O. Box 2100  
 City, State, Zip: Houston, TX 77252

Effective Date: Effective on the date of approval by the OCD  
 OGRID: 241333  
 Name: CHEVRON MIDCONTINENT, L.P.  
 Address: Attn: Sandy Stedman-Daniel  
 P.O. Box 2100  
 City, State, Zip: Houston, TX 77252

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Additionally, by signing below, CHEVRON MIDCONTINENT, L.P. certifies that it has read and understands the following synopsis of applicable rules.

PREVIOUS OPERATOR certifies that all below-grade tanks constructed and installed prior to June 16, 2008 associated with the selected wells being transferred are either (1) in compliance with 19.15.17 NMAC, (2) have been closed pursuant to 19.15.17.13 NMAC or (3) have been retrofilled to comply with Paragraphs 1 through 4 of 19.15.17.11(l) NMAC.

CHEVRON MIDCONTINENT, L.P. understands that the OCD's approval of this operator change:

- constitutes approval of the transfer of the permit for any permitted pit, below-grade tank or closed-loop system associated with the selected wells; and
- constitutes approval of the transfer of any below-grade tanks constructed and installed prior to June 16, 2008 associated with the selected wells, regardless of whether the transferor has disclosed the existence of those below-grade tanks to the transferee or to the OCD; and regardless of whether the below-grade tanks are in compliance with 19.15.17 NMAC.

As the operator of record of wells in New Mexico, CHEVRON MIDCONTINENT, L.P. agrees to the following statements:

1. I am responsible for ensuring that the wells and related facilities comply with applicable statutes and rules, and am responsible for all regulatory filings with the OCD. I am responsible for knowing all applicable statutes and rules, not just the rules referenced in this list. I understand that the OCD's rules are available on the OCD website under "Rules," and that the Water Quality Control Commission rules are available on the OCD website on the "Publications" page.
2. I understand that if I acquire wells from another operator, the OCD must approve the operator change before I begin operating those wells. See 19.15.9.9.B NMAC. I understand that if I acquire wells or facilities subject to a compliance order addressing inactive wells or environmental cleanup, before the OCD will approve the operator change it may require me to enter into an enforceable agreement to return those wells to compliance. See 19.15.9.9.C(2) NMAC.
3. I must file a monthly C-115 report showing production for each non-plugged well completion for which the OCD has approved an allowable and authorization to transport, and injection for each injection well. See 19.15.7.24 NMAC. I understand that the OCD may cancel my authority to transport from or inject into all the wells I operate if I fail to file C-115 reports. See 19.15.7.24.C NMAC.
4. I understand that New Mexico requires wells that have been inactive for certain time periods to be plugged or placed on approved temporary abandonment. See 19.15.25.8 NMAC. I understand the requirements for plugging and approved temporary abandonment in 19.15.25 NMAC. I understand that I can check my compliance with the basic requirements of 19.15.25.8 NMAC by using the "Inactive Well List" on OCD's website.
5. I must keep current with financial assurances for well plugging. I understand that New Mexico requires each state or fee well that has been inactive for more than two years and has not been plugged and released to be covered by a single-well financial assurance, even if the well is also covered by a blanket financial assurance and even if the well is on approved temporary abandonment status. See 19.15.8.9.C NMAC. I understand that I can check my compliance with the single-well financial assurance requirement by using the "Inactive Well Additional Financial Assurance Report" on the OCD's website.
6. I am responsible for reporting releases as defined by 19.15.29 NMAC. I understand the OCD will look to me as the operator of record to take corrective action for releases at my wells and related facilities, including releases that occurred before I became operator of record.
7. I have read 19.15.5.9 NMAC, commonly known as "Part 5.9," and understand that to be in compliance with its requirements I must have the appropriate financial assurances in place, comply with orders requiring corrective action, pay penalties assessed by the courts or agreed to by me in a settlement agreement, and not have too many wells out of compliance with the inactive well rule (19.15.25.8 NMAC). If I am in violation of Part 5.9, I may not be allowed to drill, acquire or produce any additional wells, and will not be able to obtain any new injection permits. See 19.15.16.19 NMAC, 19.15.26.8 NMAC, 19.15.9.9 NMAC and 19.15.14.10 NMAC. If I am in violation of Part 5.9 the OCD may, after notice and hearing, revoke my existing injection permits. See 19.15.26.8 NMAC.
8. For injection wells, I understand that I must report injection on my monthly C-115 report and must operate my wells in compliance with 19.15.26 NMAC and the terms of my injection permit. I understand that I must conduct mechanical integrity tests on my injection wells at least once every five years. See 19.15.26.11 NMAC. I understand that when there is a continuous one-year period of non-injection into all wells in an injection or storage project or into a saltwater disposal well or special purpose injection well, authority for that injection automatically terminates. See 19.15.26.12 NMAC. I understand that if I transfer operation of an injection well to another operator, the OCD must approve the transfer of authority to inject, and the OCD may require me to demonstrate the well's mechanical integrity prior to approving that transfer. See 19.15.26.15 NMAC.

- 9. I am responsible for providing the OCD with my current address of record and emergency contact information, and I am responsible for updating that information when it changes. See 19.15.9.8.C NMAC. I understand that I can update that information on the OCD's website under "Electronic Permitting."
- 10. If I transfer well operations to another operator, the OCD must approve the change before the new operator can begin operations. See 19.15.9.9.B NMAC. I remain responsible for the wells and related facilities and all related regulatory filings until the OCD approves the operator change. I understand that the transfer will not relieve me of responsibility or liability for any act or omission which occurred while I operated the wells and related facilities.

**Previous Operator**

**New Operator**

Signature: *Denise Pinkerton*  
 Printed Name: Denise Pinkerton  
 Title: Regulatory Specialist  
 Date: 11-13-2012 Phone: 432-689-7375

Signature: *Joy Pinkerton*  
 Printed Name: Joy Pinkerton  
 Title: Regulatory Specialist  
 Date: 11-13-2012 Phone: 432-689-7375

**NMOCD Approval**  
 Electronic Signature: Randy Dade, District 2  
 Date: November 13, 2012

**HERITAGE 2-15 1H - VENTURE 22354  
W/2 SECTION 15 - TOWNSHIP 23 SOUTH, RANGE 28 EAST**

OWNER	NAME	ADDRESS LINE 1	ADDRESS LINE 2	CITY	STATE	ZIP CODE
8086023	AARON ELLIOT FRUTMAN	14 KEITH ROAD		WAYLAND	MA	01778
8086024	ADAM ERIC FRUTMAN	32 FAIRVIEW DR		SOUTHBOROUGH	MA	01772
8086027	ANDREW KANTOR TRST UTA	4524 ST JAMES DR		PLANO	TX	75024
8077706	BARBARA LEE BACKMAN, INC	1516 W RIVERSIDE AVE		SPOKANE	WA	99201
8086026	BENJAMIN A KANTOR TRST UTA	4524 ST JAMES DR		PLANO	TX	75024
8098758	BNSF RAILWAY COMPANY	PO BOX 676160		DALLAS,	TX	75267-6160
8066065	BOGLE OIL INC	P O BOX 460		DEXTER	NM	88230
8004757	BRETT GUITAR WITHERSPOON	3833 ARROYO ROAD		FORT WORTH	TX	76109
8085813	BX4 LLC	20880 SOUTH TITUS STREET		QUEEN CREEK	AR	81142-6032
8065591	CANDELARIO A CARRASCO JR AND	P O BOX 26		LOVING	NM	88256
8012820	CAREN G LUCAS	PO BOX 1485		SANTA ROSA BEACH	FL	32459
8086854	CASSELMAN FAMILY LP	P O BOX 5970		MIDLAND	TX	79704-5970
8012821	CATHERINE GALL PARKER	3721 PALLOS VERDAS DR		DALLAS	TX	75229
8082908	CHESAPEAKE EXPLORATION LLC	P O BOX 960161		OKLAHOMA CITY	OK	73196
8065738	COL R L NYMEYER	3118 75TH ST		LUBBOCK	TX	79423
8065590	CONRAD CARRASCO	7050 B RAYLANE S W		ALBUQUERQUE	NM	87121
8070061	DALE ILENE GOLDMAN	3920 N HIGHWAY A1A #304		FT PIERCE	FL	34949
8070747	DANIELLE LEVINE-BAUM	14155 MAGNOLIA BLVD, #304		SHERMAN OAKS	CA	91423
8070744	DARRIN M MARGULIES TRUST	5502 MURIETTA AVE		SHERMAN OAKS	CA	91401
8070743	DAVID/GLORIA MARGULIES WIFE TR	5502 MURIETTA AVE		SHERMAN OAKS	CA	91401
8064277	DEVON ENERGY PRODUCTION CO LP	PO BOX 843559		DALLAS	TX	75284-3559
8068686	DON D AND LOU E MATSON	3622 IMPERIAL AVENUE		MIDLAND	TX	79701
8006166	DOROTHY HOLDER ROBERTS	P O BOX 640		GILMER	TX	75644
8078066	EARL B AND MARGARET ANN GUITAR REV TRS	PO BOX 748		ABILENE	TX	79604
8041183	EDMUND T ANDERSON IV	2521 HUMBLE		MIDLAND	TX	79705-8407
8072381	EL ROJO LLC	PO BOX 514		CHANDLER	AR	72524
8066616	EMIL BERGER	12211 IDAHO AVENUE #104		LOS ANGELES	CA	90025
8005187	GALL FAMILY TRST	3721 PALLOS VERDAS DR		DALLAS	TX	75229
8065722	GARY L KIEHNE	P O BOX 2039		SPRINGVILLE	AR	72593
8085811	GAYLE N NICOLAY REV TRST	5528 TAHOE LN		FAIRWAY	KS	66205
8085784	GUITAR GALUSHA LP	PO BOX 1438		ABILENE	TX	79604
8078030	GUITAR LAND & CATTLE CO LP	PO BOX 2213		ABILENE	TX	79604

**HERITAGE 2-15 1H - VENTURE 22354  
W/2 SECTION 15 - TOWNSHIP 23 SOUTH, RANGE 28 EAST**

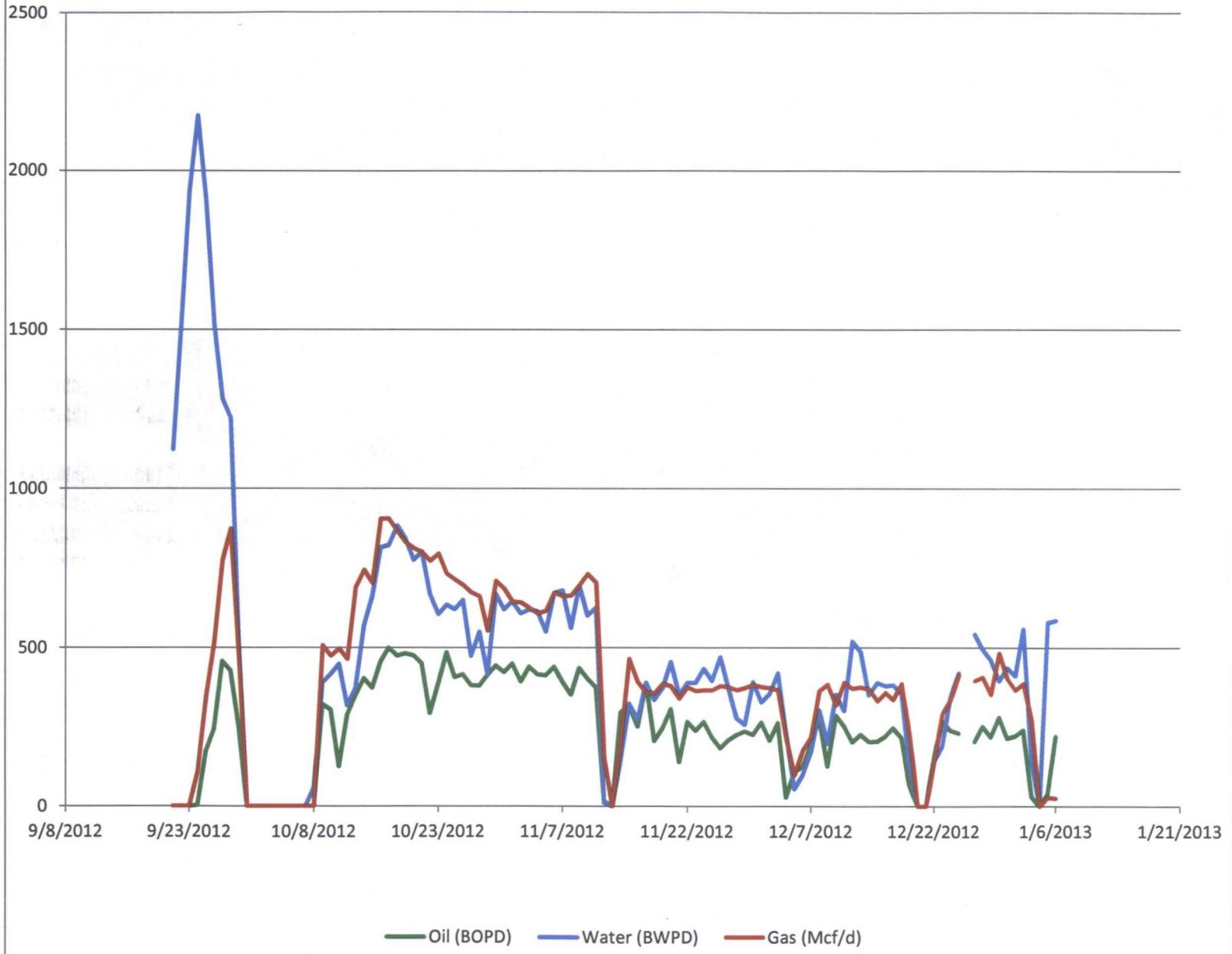
OWNER	NAME	ADDRESS LINE 1	ADDRESS LINE 2	CITY	STATE	ZIP CODE
8004785	GUY P WITHERSPOON III	P O BOX 100403		FT WORTH	TX	76185
8098759	HAYES REVOCABLE TRUST MICHAEL &	ADDRESS UNKNOWN			TX	
8070765	HOLTON FAMILY PARTNERSHIP LP	2302 HUMBLE		MIDLAND	TX	79705
8098757	HONEY HERITAGE LP	ADDRESS UNKNOWN			TX	
8065720	J R ROWAN INC	PO BOX 109		ANDREWS	TX	79714
8005001	JACK G WOODS	P O BOX 1159		ABILENE	TX	79604
8012452	JACK G WOODS JR	PO BOX 341342		AUSTIN	TX	78734
8018911	JAMES E KIEHNE	PO BOX 2039		SPRINGERVILLE	TX	85938
8010573	JAMES KELLY POLK	12 AUGUSTA		ABILENE	TX	79605
8002351	JAMES MINOR ALEXANDER	BOX 58		ABILENE	TX	79604
8004568	JERI ALEXANDER LOTT	5005 91ST ST		LUBBOCK	TX	79424
8065601	JOE A CLEM	PO BOX 3016		OVERGAARD	AR	85933
8065600	JOHN E CLEM	6313 N NICKELS RD		WILLCOX	AR	85643
8004755	JOHN G WITHERSPOON JR	7404 LEMONWOOD		FORT WORTH	TX	76133
8098627	JOHN GUITAR III ESTATE	10 WOODHAVEN CIRCLE		ABILENE	TX	79605
8098753	JOSEPH LYN HOLESAPPLE	ADDRESS UNKNOWN			TX	
8098741	JPH HOLDINGS LP	ADDRESS UNKNOWN			TX	
8065597	JUDITH J HAMILTON FUHR	6833 N CENTRAL AVE		PHOENIX	AR	85012
8070749	JULEE MARGULIES-METZ	1530 N CURSON AVE		LOS ANGELES	CA	90046
8098754	JULIAN TURNER	ADDRESS UNKNOWN			TX	
8071049	KATHLEEN A PHILLIPS	P O BOX 11313		MIDLAND	TX	79702
8012453	KELLY WOODS LEACH	312 GREATVIEW CIR		BIRMINGHAM	AL	35226-2320
8065737	LAURA J NYMEYER CAHENZLI	2013 PATRICIA		CARLSBAD	NM	88220-9625
8078817	LAURA JEAN HOFER ADM TRST	11248 S TURNER AVE		ONTARIO	CA	91761
8071346	LESLIE B EINSTEIN TRUST	17017 AVENIDA DE SANTA ANA		PACIFIC PALISADES	CA	90272
8002875	LESLIE DAVID GUITAR	P O BOX 2228		BROWNWOOD	TX	76804
8070064	MARSHA SUE KANTOR	75 STONE RUN RD		BEDMINSTER	NY	07921
8004879	MARTHA JANE RHODES	PO BOX 58		ABILENE	TX	79604
8086025	MATTHEW KANTOR TRST UTA	4524 ST JAMES DR		PLANO	TX	75024
8098755	MILDRED TURNER COPPEDGE	ADDRESS UNKNOWN			TX	
8098322	MURCHISON GUITAR FAMILY LP	PO BOX 712		RED BLUFF	CA	96080-0712
8065723	NANCY RUTH NORRIS	4906 TIMBER COURT		MIDLAND	TX	79707

HERITAGE 2-15 1H - VENTURE 22354  
W/2 SECTION 15 - TOWNSHIP 23 SOUTH, RANGE 28 EAST

OWNER	NAME	ADDRESS LINE 1	ADDRESS LINE 2	CITY	STATE	ZIP CODE
8040948	NORTEX CORPORATION	PO BOX 27710		HOUSTON	TX	77227-7710
8042115	OXY USA INC	PO BOX 841803		DALLAS	TX	75284-1803
8003853	PRESSLEY H GUITAR	P O BOX 5383		ABILENE	TX	79608-5383
8086028	REBECCA KANTOR TRST UTA	4524 ST JAMES DR		PLANO	TX	75024
8070746	RENEE ANN LEVINE-BLONDER	21234 PROVIDENCIA ST		WOODLAND HILLS	CA	91364
8004714	REPPS B GUITAR JR	P O BOX 7252		ABILENE	TX	79608
8099194	RICHARD WALTER & DEA HOLESAPPLE	ADDRESS UNKNOWN			99	
8098749	RKC INC	ADDRESS UNKNOWN			TX	
8065721	RUTH D ROBERTS	P O BOX 6368	C/O C DANIEL ROBERTS	AUSTIN	TX	78762
8070748	SHAYNA LEVINE HOFFMAN	22405 KEARNY ST		CALABASAS	CA	91302
8070745	SOLOMON N GROVER TRUST	4321 COLFAX AVE, APT 7		STUDIO CITY	CA	91604
8065739	VIRGINIA LOUISE NYMEYER	3117 GEN CHENNAULT NE		ALBUQUERQUE	NM	87111
8085812	VIRGINIA NEVILL HOFF MGMT TRST	2601 LAKEWOOD CIR		TUSCALOOSA	AL	35405
8098756	WALTER CUNNINGHAM				TX	
8004758	WENDE WITHERSPOON MORGAN	1720 SOUTHWICKE		FLOWER MOUND	TX	75022
8004756	WHITTEN GUITAR WITHERSPOON	7524 PEAR TREE LN		FORTH WORTH	TX	76133
8070062	WILLIAM NEAL KANTOR	4524 S JAMES DRIVE		PLANO	TX	75024
8071345	WM M & FRANCINE L BAKER FAM TR	488 W 6TH ST		CLAREMONT	CA	91711

Reviewed and approved by  
Kevin Stubbs  
Land Representative  
Chevron U.S.A. Inc.  


# Heritage 2-15H



## HERITAGE 2-15H

Date	Oil (BOPD)	Water (BWPD)	Gas (Mcf/d)	LWTR (bbls)	% LWR	Tbg (psi)	Csg (psi)
9/21/2012	0	1124	0	55425	2.0%	NA	890
9/22/2012	0	1524	0	53901	4.7%	NA	740
9/23/2012	0	1938	0	51963	8.1%	NA	550
9/24/2012	3	2176	108	49787	12.0%	NA	610
9/25/2012	170	1911	343	47876	15.3%	NA	715
9/26/2012	242	1515	517	46361	18.0%	NA	810
9/27/2012	457	1283	775	45078	20.3%	NA	800
9/28/2012	428	1223	873	43855	22.4%	NA	780
9/29/2012	249	502	463	43353	23.3%	NA	1095
9/30/2012	0	0	0	43353	23.3%	NA	NA
10/1/2012	0	0	0	43353	23.3%	NA	NA
10/2/2012	0	0	0	43353	23.3%	NA	NA
10/3/2012	0	0	0	43353	23.3%	NA	NA
10/4/2012	0	0	0	43353	23.3%	NA	NA
10/5/2012	0	0	0	43353	23.3%	NA	NA
10/6/2012	0	0	0	43353	23.3%	NA	NA
10/7/2012	0	0	0	43353	23.3%	NA	NA
10/8/2012	0	60	0	43293	23.4%	350	0
10/9/2012	322	390	507	42903	24.1%	1350	0
10/10/2012	305	417	474	42486	24.9%	1390	0
10/11/2012	126	449	497	42037	25.7%	1140	0
10/12/2012	289	318	464	41719	26.2%	1200	0
10/13/2012	350	372	689	41347	26.9%	1100	0
10/14/2012	404	570	744	40777	27.9%	1040	0
10/15/2012	374	661	703	40116	29.1%	1000	0
10/16/2012	456	815	905	39301	30.5%	900	0
10/17/2012	500	822	905	38479	32.0%	880	0
10/18/2012	475	884	866	37595	33.5%	885	0
10/19/2012	482	842	830	36753	35.0%	870	0
10/20/2012	476	776	812	35977	36.4%	855	0
10/21/2012	450	802	800	35175	37.8%	825	0
10/22/2012	294	668	773	34507	39.0%	800	0
10/23/2012	389	606	795	33901	40.1%	800	0
10/24/2012	486	635	732	33266	41.2%	720	0
10/25/2012	407	621	714	32645	42.3%	680	0
10/26/2012	416	650	697	31995	43.4%	680	0
10/27/2012	382	474	674	31521	44.3%	660	0
10/28/2012	381	550	661	30971	45.2%	640	0
10/29/2012	415	417	553	30554	46.0%	620	0
10/30/2012	444	669	709	29885	47.2%	600	0
10/31/2012	423	620	685	29265	48.2%	580	0
11/1/2012	450	646	645	28619	49.4%	545	0
11/2/2012	394	608	642	28011	50.5%	540	0
11/3/2012	440	620	625	27391	51.6%	530	0
11/4/2012	416	614	607	26777	52.6%	525	0
11/5/2012	413	551	616	26226	53.6%	525	0
11/6/2012	440	672	673	25554	54.8%	515	0
11/7/2012	392	680	662	24874	56.0%	480	0
11/8/2012	353	562	664	24312	57.0%	480	0
11/9/2012	436	696	696	23616	58.2%	480	0
11/10/2012	403	602	732	23014	59.3%	470	0
11/11/2012	375	626	704	22388	60.4%	470	0
11/12/2012	17	12	153	22376	60.4%	30	0
11/13/2012	0	0	0	22376	60.4%	0	0

11/14/2012	297	150	205	22226	60.7%	710	0
11/15/2012	318	324	465	21902	61.3%	610	0
11/16/2012	252	274	392	21628	61.8%	610	0
11/17/2012	391	390	358	21238	62.4%	595	0
11/18/2012	207	336	357	20902	63.0%	500	0
11/19/2012	247	373	386	20529	63.7%	610	0
11/20/2012	307	456	379	20073	64.5%	600	0
11/21/2012	140	351	340	19722	65.1%	580	0
11/22/2012	267	390	375	19332	65.8%	610	0
11/23/2012	239	390	364	18942	66.5%	620	0
11/24/2012	267	434	366	18508	67.3%	580	0
11/25/2012	218	396	366	18112	68.0%	580	0
11/26/2012	184	470	379	17642	68.8%	570	0
11/27/2012	209	373	375	17269	69.5%	600	0
11/28/2012	226	278	366	16991	70.0%	600	0
11/29/2012	237	258	373	16733	70.4%	585	0
11/30/2012	226	392	383	16341	71.1%	590	0
12/1/2012	265	328	376	16013	71.7%	585	0
12/2/2012	208	355	373	15658	72.3%	590	0
12/3/2012	263	420	366	15238	73.1%	595	0
12/4/2012	29	230	217	15008	73.5%	250	0
12/5/2012	109	55	98	14953	73.6%	580	0
12/6/2012	126	99	176	14854	73.7%	580	0
12/7/2012	194	171	217	14683	74.0%	590	0
12/8/2012	280	303	364	14380	74.6%	580	0
12/9/2012	127	198	384	14182	74.9%	330	0
12/10/2012	287	353	319	13829	75.5%	540	0
12/11/2012	253	302	390	13527	76.1%	550	0
12/12/2012	203	520	371	13007	77.0%	580	0
12/13/2012	227	487	375	12520	77.9%	455	0
12/14/2012	204	351	368	12169	78.5%	525	0
12/15/2012	205	390	332	11779	79.2%	515	0
12/16/2012	221	380	358	11399	79.8%	520	0
12/17/2012	248	382	336	11017	80.5%	580	0
12/18/2012	217	357	386	10660	81.1%	590	0
12/19/2012	67	128	228	10532	81.4%	0	0
12/20/2012	0	0	0	10532	81.4%	40	0
12/21/2012	0	0	0	10532	81.4%	200	0
12/22/2012	159	143	136	10389	81.6%	490	0
12/23/2012	270	190	292	10199	82.0%	430	0
12/24/2012	240	343	335	9856	82.6%	460	0
12/25/2012	231	420	414	9436	83.3%	400	0
12/26/2012				9436	83.3%	600	0
12/27/2012	204	542	396	8894	84.3%	600	0
12/28/2012	252	495	407	8399	85.1%	630	0
12/29/2012	219	462	353	7937	86.0%	440	0
12/30/2012	281	396	483	7541	86.7%	230	0
12/31/2012	215	437	403	7104	87.4%	320	0
1/1/2013	222	412	367	6692	88.2%	600	0
1/2/2013	241	559	387	6133	89.2%	270	0
1/3/2013	31	140	270	5993	89.4%	0	0
1/4/2013	0	0	0	5993	89.4%	190	0
1/5/2013	39	580	28	5413	90.4%	100	0
1/6/2013	221	586	26	4827	91.5%	190	0
1/7/2013	273	298	100	4529	92.0%	320	0
1/8/2013	273	280	300	4249	92.5%	325	0
1/9/2013	217	388	428	3861	93.2%	600	0
1/10/2013	187	227	266	3634	93.6%	600	0
1/11/2013	216	335	14	3299	94.2%	150	0
1/12/2013	132	260	17	3039	94.6%	100	0
1/13/2013	200	498	29	2541	95.5%	90	0

**Brooks, David K., EMNRD**

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**From:** Brooks, David K., EMNRD  
**Sent:** Monday, February 18, 2013 11:24 AM  
**To:** 'minnery@chevron.com'  
**Subject:** Heritage 2 15 ##1H and 2H - CTB application

The application filed in this case does not describe the location of the common tank battery or of the gas sales meter. We need to know the location of each of these installations by Unit letter, section, township and range. Footages are not necessary.

Sincerely

David K. Brooks  
Legal Examiner