

DATE IN 5/21/2015	SUSPENSE	ENGINEER WJS	LOGGED IN 5/21/2015	TYPE CTB	APP NO. PMAM15 14156289
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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 _____
- [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.

Cindy Herrera-Murillo
Print or Type Name

Cindy Herrera-Murillo
Signature

Permitting Specialist
Title

05/18/2015
Date

Cherreramurillo@chevron.com
e-mail Address

District I
1625 N. Francis 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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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APR 26 2013
WOOD ARTESIA

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-41046	² Pool Code 16800	³ Pool Name DELAWARE RIVER; BONE SPRING
⁴ Property Code 39683	⁵ Property Name SKEEN 2 26 27 ST	⁶ Well Number 1H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3227'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	2	26 SOUTH	27 EAST, N.M.P.M.		175'	NORTH	400'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	2	26 SOUTH	27 EAST, N.M.P.M.		250'	SOUTH	400'	WEST	EDDY

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

	SKEEN 2 26 27 ST NO. 1H WELL X= 551,280 NAD 27 Y= 392,273 LAT. 32.078365 LONG. 104.167772 X= 592,463 NAD83 Y= 392,330 LAT. 32.078487 LONG. 104.168264 ELEVATION +3227' NAVD 88	¹⁷ 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 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>Bryan Arant</i> 4/19/2013 Signature Date Bryan Arant (Agent for Chevron) Printed Name bryan.arant@chc.com E-mail Address
	PROPOSED BOTTOM HOLE LOCATION X= 551,180 NAD 27 Y= 387,202 LAT. 32.064427 LONG. 104.168118 X= 592,364 NAD83 Y= 387,259 LAT. 32.064549 LONG. 104.168610	¹⁸ 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. 4.18.13 Date of Survey <i>[Signature]</i> Signature and Seal of Professional Surveyor WM. J. DANIEL III NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 15078 Certificate Number #15078

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FEB 1 2013

District I
1625 N. Frank Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-9720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1263 Fax: (575) 748-9720
District III
1000 Rio Hondo Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-2460 Fax: (505) 476-2462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

NMOCD ARTESIA

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-41047		² Pool Code 16800		³ Pool Name DELAWARE RIVER; BONE SPRING	
⁴ Property Code 39683		⁵ Property Name SKEEN 2 26 27 ST		⁶ Well Number 2H	
⁷ OGRID No. 4323		⁸ Operator Name CHEVRON U.S.A. INC.		⁹ Elevation 3204'	

"Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	2	26 SOUTH	27 EAST, N.M.P.M.		150'	NORTH	1980'	WEST	EDDY

"Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	2	26 SOUTH	27 EAST, N.M.P.M.		330'	SOUTH	1980'	WEST	EDDY

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

	SKEEN 2 26 27 ST NO. 2H WELL X= 552,860 NAD 27 Y= 392,296 LAT. 32.078423 LONG. 104.162668 X= 594,044 NAD83 Y= 392,354 LAT. 32.078545 LONG. 104.163180 ELEVATION +3204' NAVD 88	"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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of title a mineral or working interest, or as a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <i>Bryan Arrant</i> Date: 01/24/2013 Printed Name: Bryan Arrant (Agent for Chevron) E-mail Address: bryan.arrant@chh.com
	PROPOSED BOTTOM HOLE LOCATION X= 552,762 NAD 27 Y= 387,308 LAT. 32.064711 LONG. 104.163009 X= 593,846 NAD83 Y= 387,365 LAT. 32.064833 LONG. 104.163501	"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. Date of Survey: Jan 23, 2013 Signature and Seal of Professional Surveyor: <i>[Signature]</i> Professional Surveyor Seal: NEW MEXICO 15078 REGISTERED PROFESSIONAL SURVEYOR Certificate Number: # 15078

District I
1625 N. French Dr., Hobbs, NM 87400
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 87010
Phone: (575) 748-1293 Fax: (575) 748-9720

District III
1000 Rio Grande Road, Amar, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3467

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 32-015-41117		2. Pool Code 16800		3. Pool Name DELAWARE RIVER; BONE SPRING	
4. Property Code 391283		5. Property Name SKEEN 2 26 27 ST			6. Well Number 3H
7. OGRID No. 4323		8. Operator Name CHEVRON U.S.A. INC.			9. Elevation 3182'

10. Surface Location

UL of lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	2	26 SOUTH	27 EAST; N.M.P.M.		150'	NORTH	1980'	EAST	EDDY

11. Bottom Hole Location If Different From Surface

UL of lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	2	26 SOUTH	27 EAST; N.M.P.M.		330'	SOUTH	1980'	EAST	EDDY

12. Dedicated Acres 160	13. Joint or Infill	14. Consolidation Code	15. Order No.
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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.

	17. 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 operates mineral interest in the land including the proposed bottom hole location or has a right to drill this well in this location pursuant to a contract with the 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>Bryan Arment</i> 2/18/2013 Signature _____ Date _____ Bryan Arment (Agent for Chevron) Printed Name _____ bryan.arment@chevron.com E-mail Address _____
	18. SURVEYOR CERTIFICATION I hereby certify that this 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. FEB 8 2013 Date of Survey _____ Signature and Seal of Surveyor _____ WM. J. DANIEL III NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 15078

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) 748-4720

District III:
1600 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV:
1220 S. St. Francis Dr., Santa Fe, NM 87505
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-4118		² Pool Code 16800	³ Pool Name DELAWARE RIVER; BONE SPRING
⁴ Property Code 39683	⁵ Property Name SKEEN 2 26 27 ST		⁶ Well Number 4H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.		⁹ Elevation 3158'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	2	26 SOUTH	27 EAST, N.M.P.M.		150'	NORTH	400'	EAST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	2	26 SOUTH	27 EAST, N.M.P.M.		330'	SOUTH	400'	EAST	EDDY

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

	17 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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well in 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 filed by this division. <i>[Signature]</i> 2/12/2013 Signature Date Bryan Arrant (Agent for Chevron) Printed Name bryan.arrant@ch2.com E-mail Address
	18 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. FEB 8 2013 Date of Survey <i>[Signature]</i> Signature and Seal of Professional Surveyor 15078 Certificate Number

NM OIL CONSERVATION ARTESIA DISTRICT

APR 15 2015

Form C-102

Revised August 1, 2011

Submit one copy to appropriate
District Office

☐ AMENDED REPORT

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
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ Well Number 30-OB-43040	² Pool Code 16800	³ Pool Name Delaware River; Bone Spring
⁴ Property Code	⁵ Property Name MIDNIGHT SUN 2 26 27	⁶ Well Number 5H
⁷ OCARD No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3222'

Surface Location

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
D	2	26 SOUTH	27 EAST, N.M.P.M.		175'	NORTH	775'	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
M	2	26 SOUTH	27 EAST, N.M.P.M.		150'	SOUTH	660'	WEST	EDDY

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

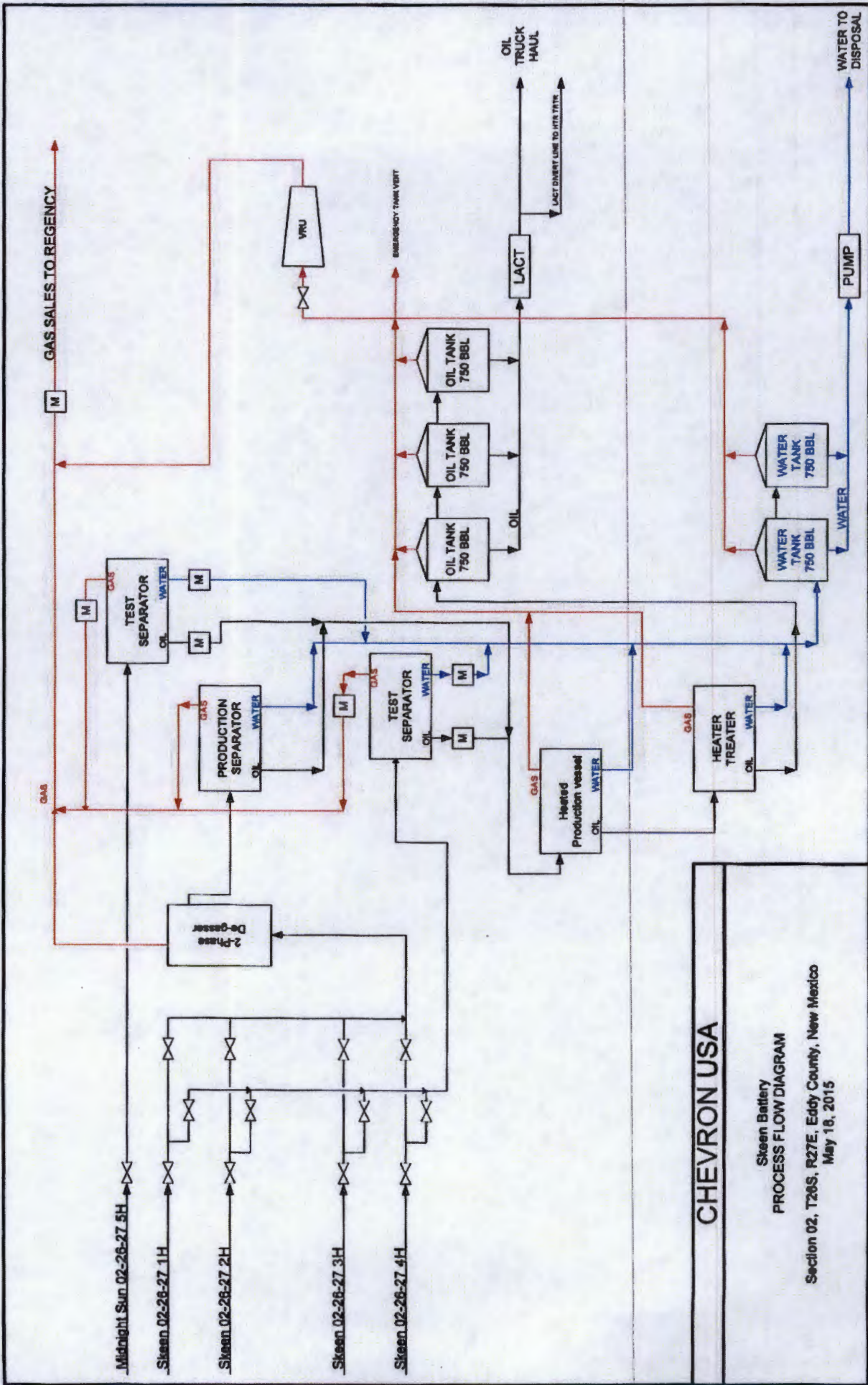
S 37°16'11"W 194.82' Proposed First Take Point 330' FNL, 660' FWL S 01°07'29"W 5,007.17' Proposed Producing Interval Proposed Last Take Point 330' FSL, 660' FWL	MIDNIGHT SUN 2 26 27 5H WELL X= 551,655 NAD 27 Y= 392,273 LAT. 32.078363 LONG. 104.166591 X= 592,836 NAD83 Y= 392,330 LAT. 32.078485 LONG. 104.167053 ELEVATION = 3222' NAD 83	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 released mineral interest in the land including the proposed bottom hole location 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>DeLise Pinkerton</i> 04/13/15 Signature Date DeLise Pinkerton Printed Name Leakid@chevron.com E-mail Address
	CORNER COORDINATES TABLE (NAD 27) A - Y=392448.13, X=550882.93 B - Y=392446.88, X=552211.81 C - Y=386937.82, X=550774.76 D - Y=386985.18, X=552118.16	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. 3.19.15 Date of Survey <i>[Signature]</i> Signature and Seal of Professional Surveyor WM. J. DANIEL III NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 15078 Certificate Number 15078
	PROPOSED BOTTOMHOLE LOCATION X= 551,438 NAD 27 Y= 387,111 LAT. 32.064175 LONG. 104.167285 X= 592,822 NAD83 Y= 387,168 LAT. 32.064208 LONG. 104.167777	

Oil & Gas metering:

The central tank battery will be located at the Skeen State Section 2. There are three oil tanks at the central tank battery that the wells will utilize and oil will be sold through the central delivery point (CDP) Lease Automated Custody Transfer unit which is located Section 2 T26S, R26E. For gas they will have a common central delivery point (CDP) gas sales meter which is located in Section 2 T26S, R26E. The produced water will go to a common water tank on location.

Skeen 02-26-27 1H/2H/3H/4H wells will be tested monthly through a 3 phase test separator located at central tank battery. Oil and gas production will be metered using turbine meters after separation. Midnight sun 02-26-27 5H will be metered continuously through a dedicated 3phase separator with a coriolis meter for oil measurement and a orifice plate with an EFM for gas measurement.

Each well's share of the central tank battery's total production will be calculated based on the results of the monthly well test. This ratio will be applied to the total oil production metered by the Lease Automated Custody Transfer (LACT) meter located at the Skeen 2 central tank battery (CTB 684-B). This ratio will be applied to the total gas production metered by Regency's CDP sales meter located at the Skeen 2 central tank battery (CTB 684-B).



**DAILY PRODUCTION REPORT**

11/1/2014 to 5/20/2015

Area HOBBS FMT
Sub Area HOBBS
Operator Route 6010011 - ROUTE 11
Collection Point SKEEN CTB

DAY	OIL (bpd)	WATER (bpd)	GAS (mscf)
1/1/2015	349.10	414.00	1141.00
1/2/2015	602.09	315.00	2365.00
1/3/2015	0.00	0.00	0.00
1/4/2015	1053.85	410.00	4597.00
1/5/2015	1327.12	1379.00	5500.00
1/6/2015	1153.63	1309.00	4635.00
1/7/2015	769.37	1088.00	5310.00
1/8/2015	1095.97	1152.00	5561.00
1/9/2015	1468.03	1380.00	5706.00
1/10/2015	1182.28	1328.00	5753.00
1/11/2015	1167.12	1290.00	6353.00
1/12/2015	1208.80	1495.00	6663.00
1/13/2015	927.51	1129.00	6036.00
1/14/2015	1090.20	1264.00	6146.00
1/15/2015	1205.29	1199.00	6138.00
1/16/2015	1094.61	1300.00	6430.00
1/17/2015	1095.45	1161.00	6708.00
1/18/2015	1065.53	1391.00	6700.00
1/19/2015	977.54	1294.00	6383.00
1/20/2015	252.95	718.00	1913.00
1/21/2015	123.75	21.00	0.00
1/22/2015	0.00	0.00	0.00
1/23/2015	74.25	185.00	490.00
1/24/2015	602.25	323.00	2667.00
1/25/2015	753.20	904.00	2551.00
1/26/2015	367.10	264.00	1986.00
1/27/2015	781.77	676.00	3252.00
1/28/2015	932.35	914.00	4116.00
1/29/2015	1109.36	853.00	5533.00
1/30/2015	1389.98	908.00	5901.00
1/31/2015	1231.29	1383.00	5697.00
2/1/2015	1120.95	1182.00	5879.00
2/2/2015	1239.62	1036.00	5975.00
2/3/2015	927.84	1074.00	5125.00
2/4/2015	940.68	975.00	4962.00
2/5/2015	1151.20	1194.00	6974.00
2/6/2015	1188.45	1522.00	6647.00
2/7/2015	1011.52	1233.00	6540.00
2/8/2015	1036.54	1266.00	6561.00
2/9/2015	1003.09	616.00	6541.00
2/10/2015	935.70	914.00	6497.00
2/11/2015	850.69	1283.00	6358.00
2/12/2015	969.03	1399.00	6834.00
2/13/2015	1012.44	1296.00	7449.00
2/14/2015	1079.54	1215.00	7756.00
2/15/2015	1015.69	1183.00	7611.00
2/16/2015	975.54	1024.00	7667.00

**DAILY PRODUCTION REPORT**

11/1/2014 to 5/20/2015

2/17/2015	957.53	1001.00	7713.00
2/18/2015	1001.47	1287.00	7738.00
2/19/2015	897.35	1310.00	7771.00
2/20/2015	852.43	1229.00	7856.00
2/21/2015	859.20	1389.00	7785.00
2/22/2015	929.69	1314.00	7545.00
2/23/2015	929.94	1321.00	7401.00
2/24/2015	887.20	1458.00	7239.00
2/25/2015	841.19	1429.00	7725.00
2/26/2015	771.11	808.00	6653.00
2/27/2015	840.17	1212.00	6736.00
2/28/2015	825.94	1175.00	6648.00
3/1/2015	754.85	1164.00	6794.00
3/2/2015	655.85	1275.00	6616.00
3/3/2015	346.37	637.00	3115.00
3/4/2015	536.25	448.00	5538.00
3/5/2015	759.53	1158.00	5325.00
3/6/2015	618.57	581.00	5532.00
3/7/2015	764.07	669.00	5622.00
3/8/2015	775.26	942.00	5728.00
3/9/2015	893.60	860.00	5812.00
3/10/2015	396.00	860.00	4483.00
3/11/2015	625.10	651.00	4586.00
3/12/2015	662.86	815.00	5908.00
3/13/2015	837.35	1124.00	6718.00
3/14/2015	952.61	1091.00	6964.00
3/15/2015	965.45	1147.00	6886.00
3/16/2015	957.53	1163.00	6920.00
3/17/2015	760.53	1276.00	5834.00
3/18/2015	608.19	555.00	5332.00
3/19/2015	682.85	818.00	6636.00
3/20/2015	804.35	1124.00	6937.00
3/21/2015	857.45	1125.00	6808.00
3/22/2015	838.27	1054.00	6905.00
3/23/2015	802.35	1285.00	6920.00
3/24/2015	771.11	868.00	6902.00
3/25/2015	829.69	1108.00	6203.00
3/26/2015	817.42	1105.00	6942.00
3/27/2015	759.72	990.00	6651.00
3/28/2015	812.98	1129.00	7298.00
3/29/2015	836.26	1099.00	7316.00
3/30/2015	816.96	1142.00	7222.00
3/31/2015	841.02	1152.00	7110.00
4/1/2015	750.49	1058.00	7086.00
4/2/2015	695.55	851.00	7081.00
4/3/2015	704.34	1227.00	7071.00
4/4/2015	740.38	232.00	7018.00
4/5/2015	728.68	1027.00	7032.00
4/6/2015	714.83	1018.00	6988.00
4/7/2015	688.84	1065.00	6971.00
4/8/2015	698.93	975.00	6990.00
4/9/2015	719.59	1073.00	7277.00
4/10/2015	729.33	1120.00	7433.00

**DAILY PRODUCTION REPORT**

11/1/2014 to 5/20/2015

4/11/2015	710.34	1133.00	7562.00
4/12/2015	715.59	1236.00	7732.00
4/13/2015	707.89	1056.00	7826.00
4/14/2015	756.49	1096.00	7537.00
4/15/2015	716.33	1017.00	7741.00
4/16/2015	539.73	1546.00	5408.00
4/17/2015	473.99	763.00	4961.00
4/18/2015	467.90	943.00	4891.00
4/19/2015	531.09	727.00	4873.00
4/20/2015	474.79	940.00	5990.00
4/21/2015	147.79	357.00	1990.00
4/22/2015	2.64	0.00	0.00
4/23/2015	0.00	0.00	0.00
4/24/2015	0.00	0.00	0.00
4/25/2015	396.00	84.00	4409.00
4/26/2015	813.59	744.00	8108.00
4/27/2015	866.80	751.00	6362.00
4/28/2015	840.69	1093.00	6220.00
4/29/2015	899.12	1207.00	6018.00
4/30/2015	673.89	1024.00	5912.00
5/1/2015	821.68	1055.00	6033.00
5/2/2015	853.94	847.00	6078.00
5/3/2015	712.14	1116.00	6091.00
5/4/2015	752.59	882.00	6109.00
5/5/2015	664.09	1083.00	6176.00
5/6/2015	749.37	955.00	6233.00
5/7/2015	705.44	1064.00	6519.00
5/8/2015	785.53	1020.00	6607.00
5/9/2015	795.09	1092.00	6563.00
5/10/2015	757.49	1194.00	6693.00
5/11/2015	756.37	1195.00	6500.00
5/12/2015	62.65	284.00	0.00
5/13/2015	496.55	28.00	5662.00
5/14/2015	636.80	697.00	5829.00
5/15/2015	648.79	923.00	6374.00
5/16/2015	811.69	1010.00	6200.00
5/17/2015	646.79	973.00	6206.00
5/18/2015	646.79	1047.00	6220.00
5/19/2015	633.19	1111.00	6305.00
5/20/2015	643.69	1153.00	6365.00
MTD Total :	108330.17	135299.00	813230.00
MTD Avg:	773.79	966.42	5808.79
Prev Avg:	643.64	795.07	4681.77
Change +/-	130.15	171.35	1127.01

BOEG

539.27
996.26
0.00
1820.02
2243.79
1926.13
1654.37
2022.80
2419.03
2141.11
2225.95
2319.30
1933.51
2114.53
2228.29
2166.28
2213.45
2182.20
2041.37
571.78
123.75
0.00
155.92
1046.75
1178.37
698.10
1323.77
1618.35
2031.53
2373.48
2180.79
2100.78
2235.45
1782.01
1767.68
2313.53
2296.28
2101.52
2130.04
2093.26
2018.53
1910.36
2108.03
2253.94
2372.21
2284.19
2253.37

5/22/2015 9:53:27 AM

2243.03
2291.14
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2156.70
2187.19
2163.44
2093.70
2128.69
1879.94
1962.84
1933.94
1887.18
1758.52
865.54
1459.25
1647.03
1540.57
1701.07
1729.93
1862.27
1143.17
1389.43
1647.53
1957.02
2113.28
2113.12
2110.86
1732.86
1496.86
1788.85
1960.52
1992.12
1989.10
1955.68
1921.44
1863.52
1974.42
1868.22
2029.31
2055.59
2020.63
2026.02
1931.49
1875.72
1882.84
1910.05
1900.68
1879.50
1850.67
1863.93
1932.42
1968.16

5/22/2015 9:53:27 AM

1970.67

2004.26

2012.22

2012.66

2006.50

1441.06

1300.82

1283.07

1343.26

1473.12

479.46

2.64

0.00

0.00

1130.83

2164.92

1927.13

1877.36

1902.12

1659.22

1827.18

1866.94

1727.31

1770.76

1693.42

1788.20

1791.94

1886.70

1888.92

1872.99

1839.70

62.65

1440.22

1608.30

1711.12

1845.02

1681.12

1683.46

1684.02

1704.52

243868.50

1741.92

1423.93

317.99

Jones, William V, EMNRD

From: McMillan, Michael, EMNRD
Sent: Thursday, May 21, 2015 3:59 PM
To: Cindy Herrera-Murillo
Cc: Jones, William V, EMNRD
Subject: Skeen River surface commingle application CTB 684-B

Ms. Herrera-Murillo:

Can you provide an engineering overview of how the wells will be measured?

Can you provide the cum production plus the last 6 month's monthly production for the wells?

Can you provide a C-102 for all of the wells?

Thank You

Michael A. McMillan

Engineering and Geological Services Bureau, Oil Conservation Division

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

O: 505.476.3448 F. 505.476.3462

Michael.mcmillan@state.nm.us



RECEIVED OCD

2015 MAY 21 P 3: 06

Cindy Herrera-Murillo
Regulatory Specialist
Midcontinent BU

**Chevron North America
Exploration and Production
Company**
1616 W. Bender Blvd, Room 134
Hobbs FMT, Hobbs, NM 88240
Tel 575-263-0431
Fax 575-263-0445
cherreramurillo@chevron.com

May 18, 2015

Oil Conservation Division
Attn: Engineering Department
1220 S. St. Francis Drive
Santa Fe, NM 87505

Application for surface commingling, Delaware River; Bone Spring Pool (Code 16800), Eddy County, NM (T26S-R27E, Sec 2)

Dear Sirs,

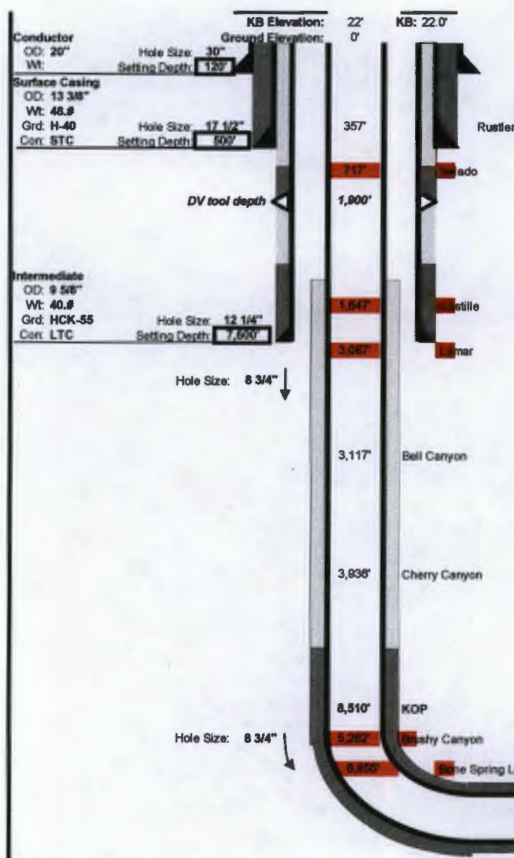
Chevron U.S.A. Inc. respectfully requests administrative approval to surface commingle oil, gas and water production from the Delaware River, Bone Spring Pool through Chevron's Skeen Battery. The order CTB 684-A was approved on 05/22/14. We are requesting to amend order to add the Midnight Sun 2 26 27 #5H to existing wells. Wells producing to this battery include the Chevron Skeen 2 State #2H; Skeen 2 State #3H, Skeen 2 #1H and Skeen 2 #4H and will include adding the Midnight Sun 2 26 27 #5H into the Third Bone Spring sand. These wells are located in section 2, township 26 South and Range 27 East.

The working interest and royalties are the same for all wells. (100 CVZ WI/81.25% NRI / 12.5% OCD RI.) The well included to this CTB will be horizontally drilled in Summer of 2015. As such, the wells will be allocated by monthly well test with Coriolis on oil and EFM on gas. A schematic showing this configuration is attached.

Names of all WIO and RIO for each well are included with this request, and all of these owners are being notified of this request and that each will have 20 days with which to object to the commingle request per NMOCD Rule 19.15.12.10 Surface Commingle C. (4) c.

Sincerely,

Cindy Herrera-Murillo
Regulatory Specialist



Wellhead Equipment	
13-3/8"	13-3/8" 5M SH-2 Multibow
9-5/8"	No Additional Head Necessary
5-1/2"	11" 5M x 7-1/16" 10M Tubing Head
N/A	N/A
Required BOP Stack	13-5/8" SK-Double, Annular, Rot Head worbit valve

Depth	Type	Weight	F. Vis	FL
0' - 500'	Spud Mud	8.3 - 8.7	32 - 34	NC - NC
500' - 7,600'	Brine	9.5 - 10.1	28 - 29	NC - NC
7,600' - 8,510'	FW/Cut Brine	8.3 - 8.5	28 - 29	NC - NC
8,510' - 9,280'	Cut Brine	8.3 - 8.5	28 - 30	15 - 25
9,280' - 14,089'	FW/Cut Brine	8.3 - 8.5	28 - 29	15 - 25

Cement						
Slurry	Top	Btm	Wt	Yld	%Exc	Bbl
Surface						
Single Slurry	0'	450'	14.8	1.35	125	128
Intermediate						
1st Stage Lead	1,600'	7,000'	12.9	1.876	150	753
1st Stage Tail	7,000'	7,600'	14.8	1.332	100	74
2nd Stage Lead	0'	1,600'	12.9	1.876	250	248
2nd Stage Tail	1,600'	1,900'	14.8	1.332	200	50.20
Production						
1st Lead	7,100'	8,510'	11.3	2.5	50.0	84.6
2nd Lead	8,510'	13,000'	12.5	1.8	35.0	275.8
Tail	13,000'	14,089'	15.0	2.6	0.0	48.1
Lead						
Tail						

Production Casing
 OD: 5 1/2"
 Wt: 17.8
 Grd: HCK-55
 Con: CDC

Miles

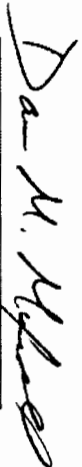
Midnight Sun 2 26 27 State 5H, Skeen 2 State #1H, #2H, #3H and #4H

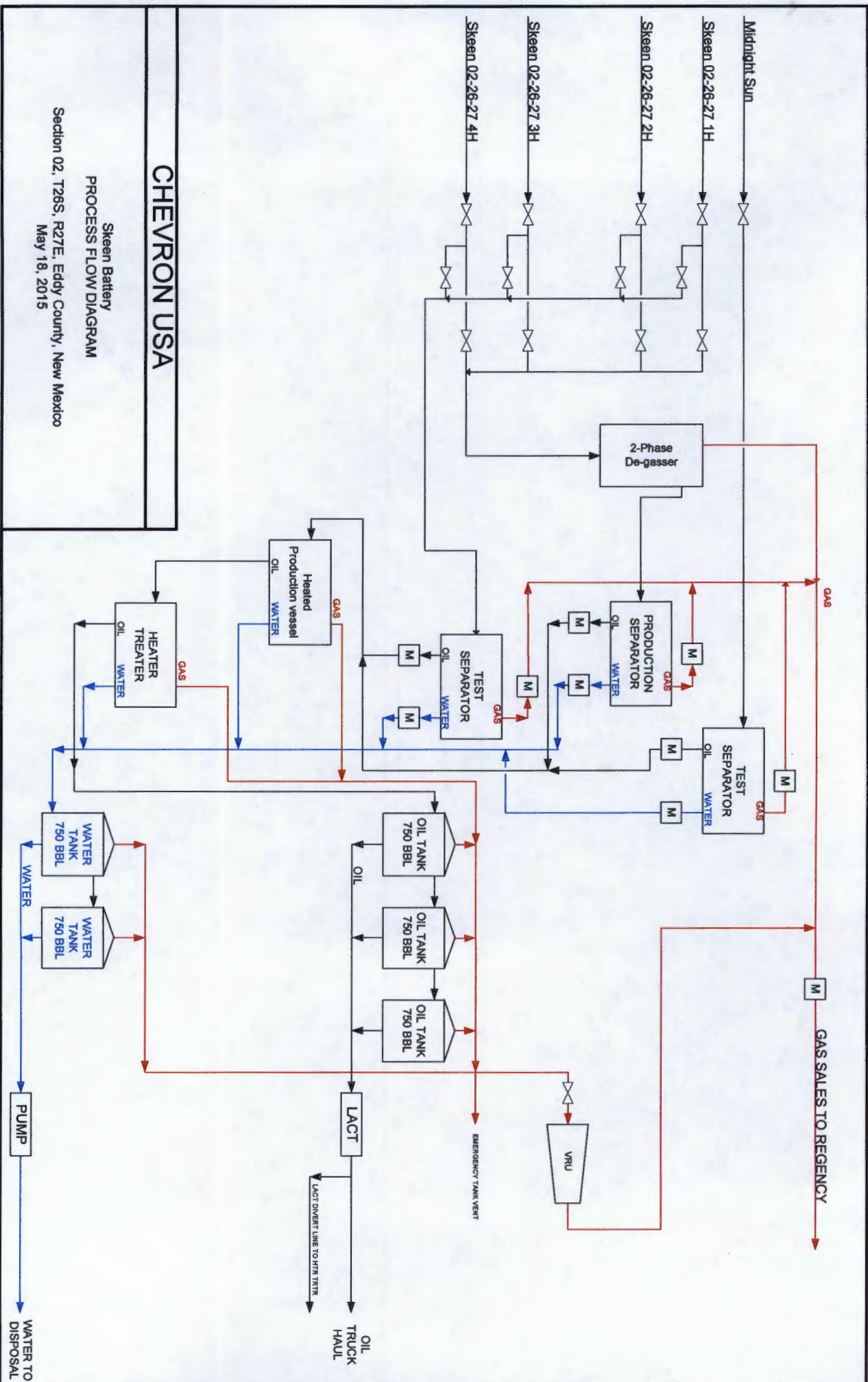
Owner Information

Midnight Sun 2 26 27 State 5H, Skeen 2 State #1H, #2H, #3H and #4H Commingling Permit
State of New Mexico Leases VB-1805 (W/2 of Section 2, T26S, R27E, Eddy Co., NM) & VB-1796 (E/2 of Section 2, T26S, R27E, Eddy Co., NM)
Section 2, T26S, R27E
Eddy County, New Mexico

<u>Interest Type</u>	<u>Name</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>STATE CODE</u>	<u>ZIP CODE</u>
Working Interest	Chevron U.S.A. Inc.	PO Box 2100	Houston	TX	77252-2100
Royalty Interest	State of New Mexico	PO Box 1148	Santa Fe	NM	87504-1148

The royalty and working interest owners are same in all of the wells and both leases listed above. I verify that the above information is correct.


Dane M. Maxwell, RPL
Land Representative



Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-41046 & 30-015-41118
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator CHEVRON USA INC		6. State Oil & Gas Lease No.
3. Address of Operator 15 SMITH RD, MIDLAND, TX 79705		7. Lease Name or Unit Agreement Name SKEEN 2 26 27
4. Well Location D 175' feet from the NORTH line and 400' feet from the EAST line Unit Letter A : 150' feet from the NORTH line and 400' feet from the EAST line Section 2 Township 26S Range 27E NMPM County EDDY		8. Well Number #1H & # 4H
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 4323
		10. Pool name or Wildcat DELAWARE RIVER; BONE SPRING

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: Surface Commingle Skeen #1H & Skeen #4H ☒		OTHER: CTB-684-A ☐	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Reviewed by [Signature] 5/22/14
Recommend Approval
Chevron North America respectfully requests amendment to the administrative approval to surface commingle oil, gas, and water production from the Delaware River, Bone Spring Pool through Chevron's Skeen Battery. CTB-684 order was approved on 10/08/2013. Wells producing to this battery include the Chevron Skeen 2 State 1H and the Skeen 2 State 4H (which will be horizontally drilled in spring 2014 into the Second Bone Spring sand Formation, attached map). These wells are located in section 2, T26S-R27E, Eddy County, New Mexico. APDs for each well, which includes surface plats, are included with this notification

This approval is subject to like approval by State Land Office (SLO)

Spud Date: Estimated for late Spring 2014 Rig Release Date: Estimated for Summer 2014

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

SIGNATURE Cindy Herrera-Murillo TITLE Permitting Specialist DATE 03/12/2014

Type or print name Cindy Herrera-Murillo E-mail address: Cherreramurillo@chevron.com PHONE: 575-263-0431

For State Use Only

APPROVED BY: [Signature] TITLE Director DATE 5/22/14
Conditions of Approval (if any):