

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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Chevron U.S.A. Inc 15 Smith Road Midland, TX 79705		² OGRID Number 4323
		³ Reason for Filing Code/ Effective Date New Well/ 7/28/15
⁴ API Number 30 - 015-42976	⁵ Pool Name Hay Hollow; Bone Spring, North	⁶ Pool Code 30216
⁷ Property Code 314248	⁸ Property Name White City 21 25 27 Fed Com	⁹ Well Number 6H

II. 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
N	21	25S	27E		330	South	1923	West	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	21	25S	27E		467	North	1840	West	Eddy

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	Knowles Trucking	O
	Cimerax	G
NM OIL CONSERVATION ARTESIA DISTRICT SEP 08 2015 RECEIVED		

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
4/23/15	5/31/15	12,276	12,173	7860-11,992	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2	13 3/8	389'	490		
12 1/4	9 5/8	2113'	855		
8 3/4	5 1/2	12,260'	1935		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
7/28/15	7/28/15	8/25/15	24 hrs		
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
	800	609	2128		

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Britany Cortez</i> Printed name: Britany Cortez Title: Regulatory Specialist E-mail Address: bcortez@chevron.com Date: 9/2/15	OIL CONSERVATION DIVISION
	Approved by: <i>[Signature]</i>
	Title: <i>[Signature]</i>
	Approval Date: 9-9-15
	Phone: 432-687-7415

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM107369

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
WHITE CITY 21 25 27 FED COM 6H

2. Name of Operator
CHEVRON U.S.A. INC. Contact: BRITANY CORTEZ
E-Mail: bcortez@chevron.com

9. API Well No.
30-015-42976

3a. Address
15 SMITH ROAD
MIDLAND, TX 79705

3b. Phone No. (include area code)
Ph: 432-687-7415

10. Field and Pool, or Exploratory
HAY HOLLOW; BONE SPRING N

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 21 T25S R27E Mer NMP 330FSL 1923FWL

11. County or Parish, and State
EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Well Spud- 4/23/15

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 08 2015

RECEIVED

Accepted for record
NMOCD

WJD 9/9/15

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #307722 verified by the BLM Well Information System
For CHEVRON U.S.A. INC., sent to the Carlsbad**

Name (Printed/Typed) BRITANY CORTEZ

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 07/01/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM107369

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
WHITE CITY 21 25 27 FED COM 6H

2. Name of Operator
CHEVRON U.S.A. INC. Contact: BRITANY CORTEZ
E-Mail: bcortez@chevron.com

9. API Well No.
30-015-42976

3a. Address
15 SMITH ROAD
MIDLAND, TX 79705

3b. Phone No. (include area code)
Ph: 432-687-7415

10. Field and Pool, or Exploratory
HAY HOLLOW; BONE SPRING N

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 21 T25S R27E Mer NMP 330FSL 1923FWL

11. County or Parish, and State
EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

4/23/15- Drill 136'-400'
4/24/15- Ran 13 3/8" csg (17 1/2" hole) 48#, H40 STC, surface csg set @ 389'
Cmt w/ 490 sx 14.8 ppg cmt, bump plug @ 155 PSI, Final lift pressure 632 PSI, Full returns, 206 sx cmt to surface, test to 1200 PSI for 30 min, test good.
4/26-4/27/15- Drill 410'-2124'
4/28/15- Ran 9 5/8" csg (12 1/4" hole) 40#, HCK 55, Intermediate csg set @ 2113'. Cmt w/ 540 Sx 13.7 ppg lead and 315 sx 14.8 tail, bump plug @ 831 PSI, 500 PSI. Full returns, 53 bbls cmt to surface. WOC.
4/30-5/12/15- Drill 2135'-12276'TD
5/14/15- Ran 5 1/2" (8 3/4" hole) 17#, HCP110, CDC production csg set @ 12260'
5/15/15- Cmt w/ 1020 sx, 11.3# lead, 815 sx, 12.5 lb lead 2, 100 sx, 15 lb tail. FCP 2758 PSI @ 4 BPM

NM OIL CONSERVATION
ARTESIA DISTRICT
SEP 08 2015

RECEIVED

Accepted for record
NMOCD 9/9/15

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #307723 verified by the BLM Well Information System For CHEVRON U.S.A. INC., sent to the Carlsbad

Name (Printed/Typed) BRITANY CORTEZ	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 07/01/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #307723 that would not fit on the form

32. Additional remarks, continued

5/16/15- Release Rig @13:30 hrs

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM107369

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
WHITE CITY 21 25 27 FED COM 6H

2. Name of Operator
CHEVRON U.S.A. INC.
Contact: DENISE PINKERTON
E-Mail: leakejd@chevron.com

9. API Well No.
30-015-42976

3a. Address
15 SMITH ROAD
MIDLAND, TX 79705

3b. Phone No. (include area code)
Ph: 432-687-7375

10. Field and Pool, or Exploratory
HAY HOLLOW; BNE SPRING N

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 21 T25S R27E Mer NMP 330FSL 1923FWL

11. County or Parish, and State
EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

5/18/15- MIRU
5/22/15-5/31/15- Perf Stages 1-15: 11900-11780; 11710-11498; 11430-11218; 11150-10940; 10870-10660; 10310-10100; 10030-9820; 9750-9540; 9470-9260; 9195-8980; 8910-8700; 8630-8420; 8350-8140; 8070-7860
5/26/15-5/31/15- Frac w/ Total Clean Volume- 72,763 bbls; Total Proppant- 4,142,120 lbs
7/6/15- Set 2 7/8" tbg @ 6988'
7/8/15- Release rig
8/25/15- On 24 hr OPT, Producing 800 Oil; 2128 gas; 609 water, GOR 2660

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 08 2015

Accepted for record
NMOC
9/9/15

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #314141 verified by the BLM Well Information System
For CHEVRON U.S.A. INC., sent to the Carlsbad

Name (Printed/Typed) DENISE PINKERTON

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 08/26/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____

Title _____

Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 08 2015

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.
NMNM107369

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator CHEVRON U.S.A. INC.			Contact: BRITANY M CORTEZ E-Mail: BCORTEZ@CHEVRON.COM		
3. Address 15 SMITH ROAD MIDLAND, TX 79705			3a. Phone No. (include area code) Ph: 432-687-7415		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 330FSL 1923FWL At top prod interval reported below 467FNL 1840FWL At total depth 467FNL 1840FWL			8. Lease Name and Well No. WHITE CITY 21 25 27 FED COM 6H		
14. Date Spudded 04/23/2015			15. Date T.D. Reached 05/12/2015		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/31/2015			9. API Well No. 30-015-42976		
18. Total Depth: MD TVD 12276			19. Plug Back T.D.: MD TVD 12173		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory HAY HOLLOW; BNE SPRING, N		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)		

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	389		490		0	
12.250	9.625 HCK-55	40.0	0	2113		855		0	
8.750	5.500 HCP-110	17.0	0	12260		1935		431	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6988							

25. Producing Intervals			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING, NORTH	7860	11992	7860 TO 11992			SEE WBD (ATTACHED)
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
78760 TO 11992	TOTAL CLEAN VOLUME: 72,763 BBLs; TOTAL PROPPANT: 4,142,120 LBS

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
07/28/2015	08/25/2015	24	→	800.0	2128.0	609.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
				800	2128	609	2660	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #315092 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Tops & Lithology

Well	FmTop Abbrev	FM Top Name	Lithology	MD	TVDSS	TVD
White City 21 25 27 6H	LMAR	Lamar	Limestone	2,124	1,025	2,124
White City 21 25 27 6H	BLCN	Bell Canyon	Sand Shale	2,160	989	2,160
White City 21 25 27 6H	CRCN	Cherry Canyon	Sand Shale	2,973	177	2,972
White City 21 25 27 6H	BRSC	Brushy Canyon	Sand Shale	4,108	-959	4,108
White City 21 25 27 6H	BSGL	Bone Spring Lime	Limestone	5,715	-2,562	5,711
White City 21 25 27 6H	AVLN	Avalon	Shale	5,807	-2,655	5,804
White City 21 25 27 6H	FBSG	First Bone Spring	Sand Shale	6,576	-3,422	6,571
White City 21 25 27 6H	SBSG	Second Bone Spring	Sand Shale	7,304	-4,132	7,281