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

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

HOBBS OCD
SEP 08 2015
RECEIVED

Form C-104
Revised August 1, 2011
Submit one copy to appropriate District Office
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
CHEVRON USA INC 1616 W. BENDER BLVD HOBBS, NM 88240	4323
	[3] Reason for Filing Code/ Effective Date NEW COMPLETION SWD

[4] API Number	[5] Pool Name	[6] Pool Code
30 – 025-42354	SWD; DEVONIAN; SILURIAN	97869

[7] Property Code	[8] Property Name	[9] Well Number
314003	SALADO DRAW SWD 13	#1

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
M	13	26S	33E		290	SOUTH	10	WEST	LEA

[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
M	13	26S	33E		290	SOUTH	10	WEST	LEA

[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
F	INJ				

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] O/G/W

IV. Well Completion Data

[21] Spud Date	[22] Ready Date	[23] TD	[24] PBTD	[25] Perforations	[26] DHC, MC
02/26/2015	09/03/2015	18675	17757	17,875 – 18,675	

[27] Hole Size	[28] Casing & Tubing Size	[29] Depth Set	[30] Sacks Cement
14.75	16.75	737	840 SX
12.25	13 3/8	4547	1100 SX
8.5	9 5/8	12,188	1270 SX
6.5 4.5	7 5/8 5 1/2	14,678 17,820	650 SX 330 SX

V. Well Test Data

SWD-1488

[31] Date New Oil	[32] Gas Delivery Date	[33] Test Date	[34] Test Length	[35] Tbg. Pressure	[36] Csg. Pressure

[37] Choke Size	[38] Oil	[39] Water	[40] Gas		[41] Test Method
					INJECTING

[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: Cindy Herrera-Murillo

Printed name: CINDY HERRERA-MURILLO

Title: PERMITTING SPECIALIST

E-mail Address: CHERRERAMURILLO@CHEVRON.COM

Date: 09/02/2015

Phone: 575-263-0431

OIL CONSERVATION DIVISION

Approved by:

Title: Petroleum Engineer

Approval Date: 10/01/15

Recomp____ Add New Well____
Cancl Well____ Create Pool____
E-PERMITTING - - New Well____
Comp____ P&A____ TA____
CSNG____ Loc Chng____ RTDMS
ReComp____ Add New Well____

OCT 07 2015

HOBBS OCD

SEP 08 2015

RECEIVED

Form 3160-5
(August 2007)

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
NMNM118722

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other: INJECTION

8. Well Name and No.
SALADO DRAW SWD 13 1

2. Name of Operator
CHEVRON USA INC
Contact: CINDY H MURILLO
E-Mail: CHERRERAMURILLO@CHEVRON.COM

9. API Well No.
30-025-42354

3a. Address
1616 W. BENDER BLVD
HOBBS, NM 88240

3b. Phone No. (include area code)
Ph: 575-263-0431
Fx: 575-263-0445

10. Field and Pool, or Exploratory
DEVONIAN

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 13 T26S R32E Mer NMP SWSW 290FSL 10FWL

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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.)

CHEVRON USA INC HAS COMPLETED THE ABOVE SWD:
02/20/2015 MIRU
02/21/2015 - 07/09/2015 DRILLED FROM 105' - 18,675
07/10/2015 SET PACKER AT 14,392
08/12/2015 WORK LOGS TO BOTTOM ;F/13,800-14,350' PU CBL TOOL AND RIH TAG AT 14,347'. 07/17/2015 PERFORM CBL UP FROM 17507 TO TOP OF LINER. 07/22/2015 DRILL 11,045 0 17,725; TAG LANDING COLLAR @ 17,725; 07/23/2015 DRILLED 17,855 - 17,930'; 07/27/2015- 08/07/2015 DRILLED 17,930 - 18,675; 08/09/2015 TIH 16,947 -18,675 CIRCULATE BOTTOMS UP @ 17, 660; TIH 17,663 - 18,673 ; ACIDIZE 17 BBLS OF 15%HCL, DISPLACE AND SPOT SAME WITH 9.0 PPG BRINE. 08/11/2015 TIH TO TIH DEPTH 17,842. RU SIDE ENTRY SUB. PRESSURE TEST PUMP LINES TO 9,500 PSI. CLOSE UPPER PIPE RAMS . PUMP 10 BBLS OF 9 PPG FLUID, MAN PRESSURE OF 2050 PSI AT 3 BPM. 08/12/2015 MIX 250 BBL OF HCL ACID CIRCULATE WELL AT 247 GPM CONTINUE TO MOVE OUT HALLIBURTON ACID PUMP AND EQUIPMENT. MOVE FRACK TANK AND INSTALL

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

Electronic Submission #315347 verified by the BLM Well Information System
For CHEVRON USA INC, sent to the Hobbs

Name *(Printed/Typed)* CINDY H MURILLO — Title PERMITTING SPECIALIST

Signature (Electronic Submission) — Date 09/02/2015

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 ****

FOR RECORD ONLY

BL 10/3/15

Additional data for EC transaction #315347 that would not fit on the form

32. Additional remarks, continued

CONTAINMENT.08/14/2015 PERFORM STEP RATE TEST BY INJECTING / BULL HEADING 8.4 PPG FRESH WATER INTO 4 1/2 'oh SECTION. INJECT A TOTAL OF 1950 BBLS @ 5BPM. FINAL ANNULUS PRESSUE 2813 PSI. 08/17/2015 LD DP 2,863 -1,751 POOH /LD DRILL PIPE. PULL WEAR BRUSHING W/5' DP & RETRIEVAL TOOL. INSTALL WEAR BRUSHING AND WIRELINE LUBIRCATOR. PJSM WITH RIG CREW AND BAKER HUGHES WIRELINE; R/U WIRELINE. RIH WITH GRAMM/CCL LOGS & PACKER ASSY TO 17,775 WLM CORRELATE OR DEPTH AND SET TOP OF PACKER @ 17,780; 08/21/2015 RIH WIHT 3.5 PROD TUBING FROM 1,207- 3,584' MD. RIH WITH 4.5 PROD TUBING FROM 3,584 - 17,755. 08/22/2015 CONTACTED PAT MCKELVEY/BLM AT 12:00 HRS AND LEFT MESSAGE FOR MAXEY BROWN/NMOCD OF INTENT TO PERFORM MIT TEST. 08/23/2015 P/U ON TUBING AND CASING ANNULUS. PRESSUE TEST SAME TO 500 PSI FOR 30 MIN ON CHART. GOOD TEST. TEST VERFIED BY DSMS. 08/24/2015 RIG DOWN RIG RELAESED; FINAL REPORT.
ORIGINAL CHART AND COPY OF CHART ATTACHED.

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

SEP 0 8 2015

RECEIVED

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
NMNM118722

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other: INJECTION

8. Well Name and No.
SALADO DRAW SWD 13 1

2. Name of Operator
CHEVRON USA INC
Contact: CINDY H MURILLO
E-Mail: CHERRERAMURILLO@CHEVRON.COM

9. API Well No.
30-025-42354

3a. Address
1616 W. BENDER BLVD
HOBBS, NM 88240

3b. Phone No. (include area code)
Ph: 575-263-0431
Fx: 575-263-0445

10. Field and Pool, or Exploratory
SWD DEVONIAN. SILURIAN

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 13 T26S R32E Mer NMP SWSW 290FSL 10FWL

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Well Spud
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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.)

02/21/2015 SPUD WELL @ 10:00 AM
NOTIFIED BLM AT 10:00 HRS ON 02/20/2015 OF INTENT TO SPUD

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

Electronic Submission #315345 verified by the BLM Well Information System
For CHEVRON USA INC, sent to the Hobbs

Name *(Printed/Typed)* CINDY H MURILLO — Title PERMITTING SPECIALIST

Signature (Electronic Submission) — Date 09/02/2015

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 ****

FOR RECORD ONLY

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

SEP 08 2015

RECEIVED

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
NMNM118722

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other: INJECTION

8. Well Name and No.
SALADO DRAW SWD 13 1

2. Name of Operator
CHEVRON USA INC

Contact: CINDY H MURILLO
E-Mail: CHERRERAMURILLO@CHEVRON.COM

9. API Well No.
30-025-42354

3a. Address
1616 W. BENDER BLVD
HOBBS, NM 88240

3b. Phone No. (include area code)
Ph: 575-263-0431
Fx: 575-263-0445

10. Field and Pool, or Exploratory
SWD; DEVONIAN,SULIRIAN

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 13 T26S R32E Mer NMP SWSW 290FSL 10FWL

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Drilling Operations
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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.)

CHEVRON USA INC HAS COMPLETED DRILLING THE ABOVE WELL AS FOLLOWS:
02/21/2015 - 02/27/2015 DRILLED 105' TO 747'
02/27/20015 RAN 16.75 SURFACE CASING & SET @ 737 (CASING SUMMARY ATTACHED)
02/28/2015 CEMENT WITH 840 SX (130 BBLS OF TAIL CEMENT AND 102 BBLS HAL CEM C TAIL) FULL RETURNS THROUGH JOB. CIRCULATED 106 BBLS OF CEMENT TO SURFACE.
(CEMNET SUMMARY ATTACHED)
03/03/2015 - 03/09/2015 DRILLED 747' TO 4555'
03/09/2015 RAN 13 3/8 INTERMEDIATE CASING AND SET @ 4547'
03/09/2015 CEMENT WITH 1100 SX (296 BBLS LEAD CEMENT; 50 BBLS OF HAL CEM C (71 BBLS OF CEMENT TO SURFACE.
03/14/2015 - 04/01/2015 DRILLED 4565' TO 12,198'
04/04/2015 RAN 9 5/8 INTERMEDIATE CASING 2 AND SET @ 12,188

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

Electronic Submission #315346 verified by the BLM Well Information System
For CHEVRON USA INC, sent to the Hobbs

Name *(Printed/Typed)* CINDY H MURILLO — Title PERMITTING SPECIALIST

Signature (Electronic Submission) — Date 09/02/2015

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 #315346 that would not fit on the form

32. Additional remarks, continued

04/06/2015 CEMENT 1270 SX (434 BBLS LEAD LIGHT H; 90 BBLS HAL CEM C (FULL RETURNS THROUGH OUT 1ST STAGE)
04/07/2015 CEMENT 650 SX (209 BBLS LEAD LIGHT H ; 42 BBLS HAL CEM C(FULL RETURNS THROUGHOUT 2ND STAGE) CIRCULATED 10 BBLS CEMENT TO SURFACE
04/12/2015 -05/03/2015 DRILLED 12,206' - 14,680'
05/04/2015 RAN PRODUCTION 7 5/8 LINER 1 AND SET @ 14,678
05/06/2015 CEMENT 330 SX (64 BBLS LEAD CEMENT) ABOUT 5-10 BBLS CEMENT TO SURFACE.
05/14/2015 -08/08/2015 DRILLED 14,690 - 18,675
07/06/2015 RAN 5 1/2 PRODUCTION LINER 2 AND SET @ 17,820
07/09/2015 CEMENT 286 SX (57 BBLS OF LEAD CEMENT)
NO CEMENT CIRCULATED

Casing Summary

30-025-42354

Well Name	Lease	Field Name	Business Unit
SALADO DRAW SWD 13 001	Salado Draw SWD 13	WILDCAT (HOBBS)	Mid-Continent

Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft)	Water Depth (ft)
3,171.00	3,199.00	3,199.00, 1/21/2015		

Conductor, Planned?-N, 80ftKB

Set Depth (MD) (ftKB)	Set Tension (kips)	String Nominal OD (in)	String Min Drift (in)	Centralizers	Scratchers
80		24		0	

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	Len (ft)	P Burst (psi)	P Collapse (psi)
1	Casing Joint	24	22.000	171.40	X-56	STL	28	80	52.00		

Surface, Planned?-N, 737ftKB

Set Depth (MD) (ftKB)	Set Tension (kips)	String Nominal OD (in)	String Min Drift (in)	Centralizers	Scratchers
737		16	14.938	7	

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	Len (ft)	P Burst (psi)	P Collapse (psi)
16	Casing Joint	16	15.125	75.00	J-55	Buttress Thread	28	657	629.00	2,630.0	1,020.0
1	Float Collar	16	15.125				657	659	1.75	2,630.0	1,020.0
2	Casing Joint	16	15.125	75.00	J-55	Buttress Thread	659	736	77.45	2,630.0	1,020.0
1	Float Shoe	16	15.125				736	737	0.87		

Intermediate Casing 1, Planned?-N, 4,547ftKB

Set Depth (MD) (ftKB)	Set Tension (kips)	String Nominal OD (in)	String Min Drift (in)	Centralizers	Scratchers
4,547		13 3/8		32	

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	Len (ft)	P Burst (psi)	P Collapse (psi)
1	Casing Joint	13 3/8	12.415	68.00	J-55	W 513	28	28	0.00		1,950.0
1	Casing Pup Joint	13 3/8	12.415	68.00	J-55	Buttress Thread	28	28	0.00		1,950.0
1	Cross Over	13 3/8	12.415	68.00	J-55	Buttress Thread	28	28	0.00		1,950.0
114	*Casing Joint*	*13 3/8*	*12.415*	*68.00*	*J-55*	W 513	*28*	*4,465*	*4,437.06*		*1,950.0*
1	Float Collar	13 3/8	12.415				4,465	4,467	1.84		
2	Casing Joint	13 3/8	12.415	68.00	J-55	W 513	4,467	4,545	78.37		1,950.0
1	Float Shoe	13 3/8	12.415				4,545	4,547	1.86		

Intermediate Casing 2, Planned?-N, 12,188ftKB

Set Depth (MD) (ftKB)	Set Tension (kips)	String Nominal OD (in)	String Min Drift (in)	Centralizers	Scratchers
12,188		9 5/8	8.375	60	

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	Len (ft)	P Burst (psi)	P Collapse (psi)
130	Casing Joint	9 5/8	8.535	53.50	P-110	Buttress Thread	-2	5,932	5,933.98	3,950.0	7,950.0
1	Casing Joint	9 5/8	8.531	53.50	P-110	Buttress Thread	5,932	5,977	45.81	10,900.0	7,950.0
1	Casing Joint	9 5/8	8.535	53.50	P-110	Buttress Thread	5,977	6,023	45.30	3,950.0	7,950.0
1	DV Tool	9 5/8	8.535	53.50	P-110	Buttress Thread	6,023	6,025	2.63	3,950.0	7,950.0
131	Casing Joint	9 5/8	8.535	53.50	P-110	Buttress Thread	6,025	12,093	6,067.35	3,950.0	7,950.0
1	Float Collar	9 5/8	8.844			Buttress Thread	12,093	12,094	1.48	3,950.0	4,230.0
2	Casing Joint	9 5/8	8.535	53.50	P-110	Buttress Thread	12,094	12,186	91.97	3,950.0	7,950.0
1	Float Shoe	9 5/8	8.844			Buttress Thread	12,186	12,188	1.90	3,950.0	4,230.0

Production Liner 1, Planned?-N, 14,678ftKB

Set Depth (MD) (ftKB)	Set Tension (kips)	String Nominal OD (in)	String Min Drift (in)	Centralizers	Scratchers
14,678		7 5/8		26	

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	Len (ft)	P Burst (psi)	P Collapse (psi)
1	Versaflex Liner	7 5/8	2.625			W513	11,610	11,640	30.59		
67	Casing Joint	7 5/8	6.625	39.00	P-110	W513	11,640	14,544	2,903.19		11,080.0
1	Float Collar	7 5/8	6.625	39.00	P-110	W513	14,544	14,545	1.95		11,080.0
1	Casing Joint	7 5/8	6.625	39.00	P-110	W513	14,545	14,588	42.30		11,080.0
1	Float Collar	7 5/8	6.625	39.00	P-110	W513	14,588	14,590	2.19		11,080.0
2	Casing Joint	7 5/8	6.625	39.00	P-110	W513	14,590	14,676	85.98		11,080.0
1	Float Shoe	7 5/8	6.625	39.00	P-110	W513	14,676	14,678	2.07		11,080.0

Production Liner 2, Planned?-N, 17,820ftKB

Set Depth (MD) (ftKB)	Set Tension (kips)	String Nominal OD (in)	String Min Drift (in)	Centralizers	Scratchers
17,820		5 1/2		22	

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	Len (ft)	P Burst (psi)	P Collapse (psi)
1	Liner Hanger	5 1/2	4.670			Vam Top	14,433	14,456	22.53		

Casing Summary

Well Name	Lease	Field Name	Business Unit
SALADO DRAW SWD 13 001	Salado Draw SWD 13	WILDCAT (HOBBS)	Mid-Continent

Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft)	Water Depth (ft)
3,171.00	3,199.00	3,199.00, 1/21/2015		

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	Len (ft)	P Burst (psi)	P Collapse (psi)
71	Casing Joint	5 1/2	4.670	23.00	P-110	W513	14,456	17,724	3,267.73		
1	Landing Collar	5 1/2	4.670	23.00	P-110	W513	17,724	17,726	1.90		
1	Casing Joint	5 1/2	4.670	23.00	P-110	W513	17,726	17,772	46.06		
1	Float Collar	5 1/2	4.670	23.00	P-110	W513	17,772	17,773	1.64		
1	Casing Joint	5 1/2	4.670	23.00	P-110	W513	17,773	17,818	44.74		
1	Float Shoe	5 1/2	4.670	23.00	P-110	W513	17,818	17,820	2.03		14,540.0

Cement Summary

Liner Cement

Well Name	Lease	Field Name	Business Unit
SALADO DRAW SWD 13 001	Salado Draw SWD 13	WILDCAT (HOBBS)	Mid-Continent

Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft)	Water Depth (ft)
3,171.00	3,199.00	3,199.00, 1/21/2015		

Original Hole

Wellbore Name	Directional Type	Kick Off Depth (ftKB)	Vertical Section Direction (°)
Original Hole	Vertical		0.00

Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)
20	28.0	747.0
14 3/4	747.0	4,555.0
12 1/4	4,555.0	12,196.0
8 1/2	12,196.0	14,680.0
6 1/2	14,680.0	17,825.0
4 1/2	17,825.0	18,675.0

<typ>, <make> on <dttmstart>

Type	Install Date

Des	Make	Model	WP (psi)	Service	SN

Conductor, Planned?-N, 80ftKB

Casing Description	Wellbore	Run Date	Set Depth (MD) (ftKB)	Stick Up (ftKB)	Set Tension (kips)
Conductor	Original Hole	1/29/2015	80	-28.0	

Centralizers	Scratchers
0	

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Conn Sz (in)	Top Thread	Len (ft)	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)
1	Casing Joint	24	22.000	171.40	X-56		STL	52.00	28	80

Surface, Planned?-N, 737ftKB

Casing Description	Wellbore	Run Date	Set Depth (MD) (ftKB)	Stick Up (ftKB)	Set Tension (kips)
Surface	Original Hole	2/27/2015	737	-27.9	

Centralizers	Scratchers
7	

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Conn Sz (in)	Top Thread	Len (ft)	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)
16	Casing Joint	16	15.125	75.00	J-55		Buttress Thread	629.00	28	657
1	Float Collar	16	15.125					1.75	657	659
2	Casing Joint	16	15.125	75.00	J-55		Buttress Thread	77.45	659	736
1	Float Shoe	16	15.125					0.87	736	737

Intermediate Casing 1, Planned?-N, 4,547ftKB

Casing Description	Wellbore	Run Date	Set Depth (MD) (ftKB)	Stick Up (ftKB)	Set Tension (kips)
Intermediate Casing 1	Original Hole	3/7/2015	4,547	-27.9	

Centralizers	Scratchers
32	

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Conn Sz (in)	Top Thread	Len (ft)	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)
1	Casing Joint	13 3/8	12.415	68.00	J-55		W 513	0.00	28	28
1	Casing Pup Joint	13 3/8	12.415	68.00	J-55		Buttress Thread	0.00	28	28
1	Cross Over	13 3/8	12.415	68.00	J-55		Buttress Thread	0.00	28	28
114	Casing Joint	13 3/8	12.415	68.00	J-55		W 513	4,437.06	28	4,465
1	Float Collar	13 3/8	12.415					1.84	4,465	4,467
2	Casing Joint	13 3/8	12.415	68.00	J-55		W 513	78.37	4,467	4,545
1	Float Shoe	13 3/8	12.415					1.86	4,545	4,547

Intermediate Casing 2, Planned?-N, 12,188ftKB

Casing Description	Wellbore	Run Date	Set Depth (MD) (ftKB)	Stick Up (ftKB)	Set Tension (kips)
Intermediate Casing 2	Original Hole	4/6/2015	12,188	2.4	

Centralizers	Scratchers
60	

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Conn Sz (in)	Top Thread	Len (ft)	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)
130	Casing Joint	9 5/8	8.535	53.50	P-110		Buttress Thread	5,933.98	-2	5,932
1	Casing Joint	9 5/8	8.531	53.50	P-110		Buttress Thread	45.81	5,932	5,977
1	Casing Joint	9 5/8	8.535	53.50	P-110		Buttress Thread	45.30	5,977	6,023

Report Printed: 8/28/2015

Cement Summary

Liner Cement

Well Name	Lease	Field Name	Business Unit
SALADO DRAW SWD 13 001	Salado Draw SWD 13	WILDCAT (HOBBS)	Mid-Continent

Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft)	Water Depth (ft)
3,171.00	3,199.00	3,199.00, 1/21/2015		

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Conn Sz (in)	Top Thread	Len (ft)	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)
1	DV Tool	9 5/8	8.535	53.50	P-110		Buttress Thread	2.63	6,023	6,025
131	Casing Joint	9 5/8	8.535	53.50	P-110		Buttress Thread	6,067.35	6,025	12,093
1	Float Collar	9 5/8	8.844				Buttress Thread	1.48	12,093	12,094
2	Casing Joint	9 5/8	8.535	53.50	P-110		Buttress Thread	91.97	12,094	12,186
1	Float Shoe	9 5/8	8.844				Buttress Thread	1.90	12,186	12,188

Production Liner 1, Planned?-N, 14,678ftKB

Casing Description	Wellbore	Run Date	Set Depth (MD) (ftKB)	Stick Up (ftKB)	Set Tension (kips)
Production Liner 1	Original Hole	5/6/2015	14,678	-11,609.7	

Centralizers	Scratchers
26	

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Conn Sz (in)	Top Thread	Len (ft)	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)
1	Versaflex Liner	7 5/8	2.625				W513	30.59	11,610	11,640
67	Casing Joint	7 5/8	6.625	39.00	P-110		W513	2,903.19	11,640	14,544
1	Float Collar	7 5/8	6.625	39.00	P-110		W513	1.95	14,544	14,545
1	Casing Joint	7 5/8	6.625	39.00	P-110		W513	42.30	14,545	14,588
1	Float Collar	7 5/8	6.625	39.00	P-110		W513	2.19	14,588	14,590
2	Casing Joint	7 5/8	6.625	39.00	P-110		W513	85.98	14,590	14,676
1	Float Shoe	7 5/8	6.625	39.00	P-110		W513	2.07	14,676	14,678

Production Liner 2, Planned?-N, 17,820ftKB

Casing Description	Wellbore	Run Date	Set Depth (MD) (ftKB)	Stick Up (ftKB)	Set Tension (kips)
Production Liner 2	Original Hole	7/8/2015	17,820	-14,433.4	

Centralizers	Scratchers
22	

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Conn Sz (in)	Top Thread	Len (ft)	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)
1	Liner Hanger	5 1/2	4.670				Vam Top	22.53	14,433	14,456
71	Casing Joint	5 1/2	4.670	23.00	P-110		W513	3,267.73	14,456	17,724
1	Landing Collar	5 1/2	4.670	23.00	P-110		W513	1.90	17,724	17,726
1	Casing Joint	5 1/2	4.670	23.00	P-110		W513	46.06	17,726	17,772
1	Float Collar	5 1/2	4.670	23.00	P-110		W513	1.64	17,772	17,773
1	Casing Joint	5 1/2	4.670	23.00	P-110		W513	44.74	17,773	17,818
1	Float Shoe	5 1/2	4.670	23.00	P-110		W513	2.03	17,818	17,820

Liner Cement, Casing, 7/8/2015 19:45

Cementing Start Date	Cementing End Date	Wellbore
7/8/2015	7/8/2015	Original Hole

Evaluation Method	Cement Evaluation Results
Lift Pressure	Annular fill verified by Sclumberger CBL.

Comment

Pressure test lines to 9,500 psi
Pump19 bbls Spacer 15.25 ppg
Mix and pump 286 sks (52.2 bbls) of lead @ 15.6 ppg
Clean lines and drop dart
Pump 270 bbls of displacement and bump plug
Floats held
Dropped balls to and rapture disc to expand hanger, sting out and circulate well.

1, 14,433.0-17,825.0ftKB

Top Depth (ftKB)	Bottom Depth (ftKB)	Full Return?	Vol Cement Ret (bbl)	Top Plug?	Bottom Plug?
14,433.0	17,825.0	N		N	N

Initial Pump Rate (bbl/min)	Final Pump Rate (bbl/min)	Avg Pump Rate (bbl/min)	Final Pump Pressure (psi)	Plug Bump Pressure (psi)
2	4	3	2,373.0	1,580.0

Pipe Reciprocated?	Reciprocation Stroke Length (ft)	Reciprocation Rate (spm)	Pipe Rotated?	Pipe RPM (rpm)
N			N	

Depth Tagged (MD) (ftKB)	Tag Method	Depth Plug Drilled Out To (ftKB)	Drill Out Diameter (in)	Drill Out Date

Cement Summary

Liner Cement

Well Name	Lease	Field Name	Business Unit
SALADO DRAW SWD 13 001	Salado Draw SWD 13	WILDCAT (HOBBS)	Mid-Continent

Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft)	Water Depth (ft)
3,171.00	3,199.00	3,199.00, 1/21/2015		

Spacer

Fluid Type	Fluid Description	Quantity (sacks)	Class	Volume Pumped (bbl)
Spacer				19.0
Estimated Top (ftKB)	**Estimated Bottom Depth (ftKB)**	**Percent Excess Pumped (%)**	**Yield (ft³/sack)**	**Fluid Mix Ratio (gal/sack)**
Free Water (%)	**Density (lb/gal)**	**Zero Gel Time (min)**	**Thickening Time (hr)**	**1st Compressive Strength (psi)**
	15.25			

Cement Fluid Additives

Add	Type	Conc

Lead

Fluid Type	Fluid Description	Quantity (sacks)	Class	Volume Pumped (bbl)
Lead		286	H	52.2
Estimated Top (ftKB)	**Estimated Bottom Depth (ftKB)**	**Percent Excess Pumped (%)**	**Yield (ft³/sack)**	**Fluid Mix Ratio (gal/sack)**
			1.13	4.66
Free Water (%)	**Density (lb/gal)**	**Zero Gel Time (min)**	**Thickening Time (hr)**	**1st Compressive Strength (psi)**
	15.30			

Cement Fluid Additives

Add	Type	Conc

Displacement

Fluid Type	Fluid Description	Quantity (sacks)	Class	Volume Pumped (bbl)
Displacement				270.0
Estimated Top (ftKB)	**Estimated Bottom Depth (ftKB)**	**Percent Excess Pumped (%)**	**Yield (ft³/sack)**	**Fluid Mix Ratio (gal/sack)**
Free Water (%)	**Density (lb/gal)**	**Zero Gel Time (min)**	**Thickening Time (hr)**	**1st Compressive Strength (psi)**
	14.40			

Cement Fluid Additives

Add	Type	Conc

HOBBS OCD

SEP 08 2015

RECEIVED

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

5. Lease Serial No. NMNM118722

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other: INJ
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator: CHEVRON USA INC
Contact: CINDY H MURILLO
E-Mail: CHERRERAMURILLO@CHEVRON.COM

8. Lease Name and Well No.: SALADO DRAW SWD 13 1

3. Address: 1616 W. BENDER BLVD, HOBBS, NM 88240

3a. Phone No. (include area code): Ph: 575-263-0431

9. API Well No.: 30-025-42354

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface: SWSW 290FSL 10FWL

At top prod interval reported below: SWSW 290FSL 10FWL

At total depth: SWSW 290FSL 10FWL

10. Field and Pool, or Exploratory: SWD; DEVONIAN,SILURIAN

11. Sec., T., R., M., or Block and Survey or Area: Sec 13 T26S R32E Mer NMP

12. County or Parish: LEA

13. State: NM

14. Date Spudded: 02/26/2015

15. Date T.D. Reached: 08/08/2015

16. Date Completed ☐ D & A ☒ Ready to Prod. 09/02/2015

17. Elevations (DF, KB, RT, GL)*: 3171 GL

18. Total Depth: MD / TVD 18675

19. Plug Back T.D.: MD / TVD 17757

20. Depth Bridge Plug Set: MD / TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
HYDROCARBON WELL LOG

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20 ~~14.750~~ 30"	16.750 J-55	75.0		737		840			
14.75 ~~12.250~~	13.375 J-55	68.0		4547		1100			
12.25 ~~8.500~~	9.625 P-110	53.5		12188		1270			
8.5 ~~6.500~~	7.375 P-110	39.0		14678		650			
6.5 ~~4.500~~	5.500 P-110	23.0		17820		330			
4.5									

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	17720	17760						

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) SWD;DEVONIAN SULIVIAN	17875	18675				
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
17410 TO 18200	15000 GALLONS 15 % HCL ACID

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
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

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 #315351 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

28b. Production - Interval C

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
			→					

28c. Production - Interval D

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
			→					

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*
UNKNOWN

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER		700	DOLOMITE	RUSTLER	28
LAMAR	699	4710	LIMESTONE	LAMAR	699
BELL CANYON	4679	4745	LM/SS	BELL CANYTON	4679
CHERRY CANYON	4744	5735	LM/SS	CHERRY CANUYON	4744
BRUSHY CANYON	5734	7285	LIMESTONE	BRUSHY CANYON	5734
TOP BONE SPRING	7284	8829	LIMESTONE	TOP BONE SPRING	7284
UPPER AVALON	8828	8871	SHALE	UPPER AVALON	8828
LOWER AVALON	8869	9445	SHALE	LOWER AVALON	9444

32. Additional remarks (include plugging procedure):

FORMATION	TOP	BOTTOM	DESCRIPTION,CONTENTS, ETC.
TOP BONE SPRING 1	9444	9727	SS
TOP BONE SPRING 2	9726	10385	SS
TOP BONE SPRING 3	10384	11375	SS
WOLFCAMP	11374	11926	SHALE
STRAWN	11925	14482	SHALE
ATOKA	14481	14650	LM
MORROW	14649	15440	LM/SHALE

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #315351 Verified by the BLM Well Information System.
For CHEVRON USA INC, sent to the Hobbs

Name *(please print)* CINDY H MURILLO Title PERMITTING SPECIALIST

Signature (Electronic Submission) Date 09/02/2015

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 fradulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Additional data for transaction #315351 that would not fit on the form

32. Additional remarks, continued

BARNETT SHALE	15439	15840	SHALE
MISSISSIPPI LIME	15839	17405	LIMESTONE
WOODFORD	17404	17730	SHALE
TOP SILURIAN	17729	17875	LIMESTONE