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

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State of New Mexico
Energy, Minerals & Natural Resources

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

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 U.S.A. INC. 15 SMITH ROAD MIDLAND, TEXAS 79705	4323
	[3] Reason for Filing Code/ Effective Date NEW WELL EFFECTIVE 08/2016

[4] API Number	[5] Pool Name	[6] Pool Code
30 – 25-43087	JENNINGS; UPPER BONE SPRING SHALE	97838

[7] Property Code	[8] Property Name	[9] Well Number
316012	SD WE 14 FEDERAL P7	004H

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
P	14	26S	32E		215	SOUTH	648	EAST	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
A	14	26S	32E		108	NORTH	369	EAST	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
FEDERAL	FLOWING	08/01/2016			

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] O/G/W
	WESTERN PIPELINE	OIL
	DBM	GAS

IV. Well Completion Data

[21] Spud Date	[22] Ready Date	[23] TD	[24] PBTD	[25] Perforations	[26] DHC, MC
04/18/2016	06/29/2016	13,816	13,750	9470 – 13,608	

[27] Hole Size	[28] Casing & Tubing Size	[29] Depth Set	[30] Sacks Cement
17 ½"	13 3/8"	830	960 SX
12 ¼"	9 5/8"	4557	1517 SX
8 ¾"	5 ½"	13,800	1649 SX
	2 7/8" TBG	8511'	

V. Well Test Data

[31] Date New Oil	[32] Gas Delivery Date	[33] Test Date	[34] Test Length	[35] Tbg. Pressure	[36] Csg. Pressure
08/01/2016	08/01/2016	09/09/2016	24 HRS	880	445
[37] Choke Size	**[38] Oil**	**[39] Water**	**[40] Gas**		**[41] Test Method**
36/64	970	1662	1836		FLOWING

[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: Denise Pinkerton

Printed name: DENISE PINKERTON

Title: REGULATORY SPECIALIST

E-mail Address: Leakejd@chevron.com

Date: 10/03/2016

Phone: 432-687-7375

OIL CONSERVATION DIVISION

Approved by:

Title: Petroleum Engineer

Approval Date: 10/12/16

Form 3160-5
(August 2007)

HOBBS OCD

OCT 06 2016

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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

8. Well Name and No.
SD WE 14 FED P7 4H

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

9. API Well No.
30-025-43087-00-X1

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

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

10. Field and Pool, or Exploratory
JENNINGS

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 14 T26S R32E SESE 215FSL 648FEL

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.)

04/18/2016: SPUD WELL @ 18:30 HRS. DRILL SURFACE HOLE FR 112-348, 840.

04/19/2016: RUN 13 3/8" 54.5#,J-55,STC CSG SET @ 830'. FC @ 785'.
PRESS LINES TO 3500PSI. PUMP 40 BBLS SPACER @ 8.3PPG. MIX & PUMP 960 SX CL C CMT @ 14.8PPG. BUMP PLUG W/534PSI OVER FINAL CIRC PRESS. FULL RETURNS THROUGHOUT JOB. FINAL CIRC PRESS PRIOR TO BUMPING PLUG 350PSI @ 2.1BPM. 110 BBLS CMT TO SURF. CMT IN PLACE @ 13:15.
05/03/2016: TEST BOPE TO 250L/5000H. TEST ANNULAR TO 250L/3500H. TAG CMT @ 770'. PRESS TEST 13 3/8" SURF CSG TO 1500PSI FOR 30 MINS. DRILL 10'NEW FORMATION.

05/04/2016: DRILL 850-1125, 1450, 1805, 2250, 2359, 2925, 3492, 3507, 3880, 4210, 4567.

05/06/2016: RUN 9 5/8",40#,HCK-55,LTC INTERMEDIATE CSG & SET @ 4557'. FC @ 4469'. PRESS LINES TO

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

Electronic Submission #353227 verified by the BLM Well Information System
For CHEVRON USA INC, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 09/30/2016 (16PP1240SE)

Name *(Printed/Typed)* DENISE PINKERTON — Title REGULATORY SPECIALIST

Signature (Electronic Submission) — Date 09/30/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED — (BLM Approver Not Specified) Title — Date 10/03/2016

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 Hobbs

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #353227 that would not fit on the form

32. Additional remarks, continued

500L/4500H. PUMP 30 BBLS DYED FW SPACER.
MIX & PUMP 1055 SX LEAD @ 11.9PPG, 462 SX TAIL @ 14.8PPG. BUMP PLUG W/500PSI OVER FINAL CIRC PRESS @ 1700PSI. FULL RETURNS THROUGHOUT JOB. FINAL CIRC PRESSURE PRIOR TO BUMPING PLUG 1190 PSI @ 3.9BPM. 190 BBLS/439 SX OF CMT RETURNED TO SURFACE. CMT IN PLACE @ 00:15 HRS 05/07/2016. TAG CMT @ 4455. PRESS TEST 9 5/8" INTERMEDIATE CSG TO 2800PSI FOR 30 MINS.

05/07/2016: DRILL 10', NEW FORMATION. DRILL 4577-4744, 4922, 6000, 7077, 7493, 7759, 8026, 8380, 8567, 8580, 8715, 8919, 9295, 9362, 9445, 9626, 9739, 10451, 10540, 11070, 11310, 11987, 12051, 12622, 13775, 13816. (***TD REACHED ON 05/13/2016).

05/15/2016: RUN 5 1/2",20#,HCP-110 TXP BTC PRODUCTION CSG & SET @ 13,800'. FC @ 13705, RSI TOOL @ 13645, MRKR JT @ 8536.
PRESS TEST 500L/6500H. CMT W/624 SX CL H LEAD @ 6.5PBM,11.5PPG, 905 SX CL H LEAD @ 6.6BPM @ 12.5PPG & 120 SX CL H TAIL @ 5.5BPM @ 15PPG. FINAL CIRC PRESS 1964PSI @ 3.4BPM. BUMP PLUG 536 PSI OVER FCP @ 2500PSI. TOC @ 3270'. RETURNS SEEN DURING JOB. CMT IN PLACE @ 14:00 HRS. TEST TO 5000PSI FOR 15 MINS. GOOD.
RIG DOWN. RELEASE RIG.

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
OCT 06 2016
RECEIVED

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

SUNDRY NOTICES AND REPORTS ON WELLS

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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

8. Well Name and No.
SD WE 14 FED P7 4H

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

9. API Well No.
30-025-43087-00-X1

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

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

10. Field and Pool, or Exploratory
JENNINGS

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 14 T26S R32E SESE 215FSL 648FEL

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 Production Start-up
	☐ 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.)

COMPLETION REPORT FOR NEW DRILL:
06/13/2016: MIRU.
06/17/2016: TEST 5 1/2" PROD CSG @ 9500PSI FOR 30 MINS. ESTAB INJECTION RATE. MAX PRESS-6800PSI. TOTAL BBLS: 16.5.

06/18/2016 THROUGH 06/29/2016: PERF 14 STAGES: 9470' - 13,608'.
FRAC W/5,881,857 LBS TOTAL SAND (100 MESH & 40/70)
SEE DETAILED PERF & FRAC REPORT ATTACHED

07/04/2016: SET TOP OF PKR @ 8500'.
07/08/2016: TEST EQPT & TEST BOP BLIND RAMS & PIPE RAMS TO 250L/4500H FOR 5 MINS. GOOD. TEST ANNULAR 250L/3000H. GOOD.

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

Electronic Submission #353348 verified by the BLM Well Information System
For CHEVRON USA INC, sent to the Hobbs
Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/03/2016 (17JAS0006SE)

Name *(Printed/Typed)* DENISE PINKERTON — Title REGULATORY SPECIALIST

Signature (Electronic Submission) — Date 10/03/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED — (BLM Approver Not Specified) Title — Date 10/03/2016

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 Hobbs

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #353348 that would not fit on the form

32. Additional remarks, continued

07/11/2016: SET 2 7/8" TBG @ 8511'. PKR @ 8511'.
07/12/2016: PRESS UP TBG TO 1000PSI. NO COMM SEEN ON CSG. PRESS UP CSG TO 500 PSI. RIG DOWN.

09/09/2016: ON 24 HR OPT. FLOWING 970 OIL, 1836 GAS, 1662 WATER. GOR - 1893.

TBG PRESS - 880PSI. CSG PRESS - 445PSI. 36/64" CHOKE.

SD WE 14 FED P7 #004H

PERF & FRAC INFORMATION

STAGE 1: 13843, 13783, 13723, 13663, 13603
6 spf, .41 dia hole. Total bbls pumped: 617 bbls. Max pressure: 5920 psi
PUMP STAGE 1:
Sand in formation 419,808 lbs 100% Prime up & test lines to 9500psi.
Equalize/open well @ 1443 psi. Avg Rate 86.0 bpm. Avg press:5214 psi.
Max Rate: 86.0 bpm Max Press:8060 psi. ISIP:1924 psi
Pump Time 124 mins Total clean fluid 9064 bbls Total slurry volume 9278 bbls
Sand pumped: Sand 100 – 31,889 lbs Sand 40/70 – 388,951 lbs TOTAL:420,840 lbs

STAGE 2: 13308, 13248, 13188, 13128, 13068
6 jspf, .41 dia hole. Total bbls pmpd: 336 bbls, max pressure 2360 psi
PUMP STAGE 2:
Sand in formation 419,808 lbs: 100% Test lines to 9500 psi.
Equalize/open well @ 1433 psi. Avg Rate: 90.7 bpm Avg Pressure 5423 psi
Max rate: 91.0 bpm Max Pressure 7882 psi ISIP 1791 psi
Pump Time: 116 mins. Total clean fluid:9291 bbls Total Slurry volume:9749 bbls
Sand pumped: Sand 100 – 32,737 lbs, Sand 40/70: 388,673 lbs TOTAL: 421,410 lbs

STAGE 3: 13012, 12948, 12890, 12828, 12768
6 jspf, .41 dia hole. Total bbls pmpd: 221 bbls. Max pressure: 2198 psi
PUMP STAGE 3
Sand in formation 419,808 lbs, 100% Prime up & test lines to 9500psi.
Equalize/open well @ 1420 psi. Ave Rate: 90.0 bpm Ave Pressure: 5257 psi
Max Rate:90.5 bpm, Max Pressure: 8508 psi. ISIP: 1876 psi.
Pump Time: 122 mins. Total clean fluid: 8929 bbls. Total slurry volume:9381 bbls
Sand Pumped: Sand 100 –32,524 lbs, Sand 40/70:387,443 lbs. TOTAL: 419,967 lbs

STAGE 4: 12708, 12648, 12586, 12528, 12468
6 JSPF, .41 dia hole. . Max press of 2369 psi w/273 bbls pumped.
PUMP STAGE 4:
Sand in formation 419,808 lbs, 100% Prime up & test lines to 9500 psi.
Equalize/open well @ 1437 psi. Avg Rate: 89.7 bpm, Avg Pressure: 5595 psi.
Max Rate: 90.7 bpm, Max Pressure: 8556 psi. ISIP:1962 psi.
Pump Time: 118 mins. Total clean fluid: 9120 bbls, Total slurry volume: 9573 bbls
Sand pumped: Sand 100: 32,746 lbs, Sand 40/70L 387,883 lbs, TOTAL: 420,629 lbs

STAGE 5: 12408, 12350, 12288, 12228, 12168
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. . Max pressure of 2165psi w/183 bbls pumped.
PUMP STAGE 5:
Sand in formation: 419,808 lbs, 100%, Prime up & test lines to 9500psi.
Equalize/open well @1404 psi. Ave Rate: 86.0 bpm, Avg pressure:5736 psi
Max Rate:86.0 bpm, Max Pressure: 8061 psi. ISIP: 2040 psi.
Pump Time: 120 mins. Total clean fluid:8881 bbls, Total Slurry volume:9334 bbls
Sand pumped: Sand 100:32,522 lbs, Sand 40/70:388,734 lbs, TOTAL: 421,256 lbs

STAGE 6: 12108, 12048, 11988, 11928, 11868
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max Pressure of 2553 psi w/226 bbls pumped.
PUMP STAGE 6:
Sand in formation: 419,808 lbs, 100%. Prime up & test lines to 9500 psi.
Equalize/open well @ 1435 psi. Ave Rate:89.7 bpm, Ave Pressure: 6412 psi.
Max rate:90.4 bpm, Max Pressure:8858 psi. ISIP:2179 psi.
Pump time:116 mins. Total clean fluid: 9033 bbls, Total Slurry volume:9486 bbls
Sand pumped: sand 100:33,157 lbs, sand 40/70:387,193 lbs. TOTAL:420,350 lbs

STAGE 7: 11808, 11748, 11688, 11626, 11568
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. . Max pressure of 3126 psi w/158 bbls pumped.
PUMP STAGE 7:
Sand in formation: 419,808 lbs101 %, Prime up & test lines to 9500 psi.
Equalize/open hole @1450 psi. Ave rate:85.0 bpm, Ave Pressure:5674 psi
Max rate: 85.5 bpm, Max Pressure:8287 psi. ISIP: 2554 psi.
Pump time:124 mins. Total clean fluid:8911 bbls, Total slurry volume:9366 bbls.
Sand Pumped: Sand 100:32,541 lbs, Sand 40/70: 389,684 lbs, TOTAL:422,225 lbs

STAGE 8: 11508, 11448, 11388, 11328, 11268
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max pressure of 3022 psi w/160 bbls pumped.
PUMP STAGE 8:
Sand in formation: 419,808 lbs, 100%, Prime up & test lines to 9500 psi.
Equalize/open hole @ 1411 psi. Ave Rate: 85.0 bpm, Ave pressure: 5215 psi
Max Rate: 86.0 bpm, Max pressure: 8637 psi. ISIP: 1983 psi.
Pump time: 120 mins. Total clean fluid: 8853 bbls, Total slurry volume: 9306 bbls
Sand pumped: Sand 100: 32,493 lbs, Sand 40/70: 387,714 lbs. TOTAL 420,207 lbs

STAGE 9: 11208, 11148, 11088, 11028, 10968
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max pressure of 2106 psi w/152 bbls pumped.
PUMP STAGE 9:
Sand in Formation: 419,808 lbs, 100% Prime up & test lines to 9500 psi.
Equalize/open well @ 1529 psi. Ave Rate: 89.7 bpm, Ave Pressure: 5209 psi.
Max rate: 90.0 bpm, Max pressure: 8510 psi. ISIP: 2086 psi.
Pump time: 115 mins. Total Clean fluid: 9018 bbls, Total slurry volume: 9471 bbls
Sand pumped: Sand 100: 32,917 lbs, Sand 40/70: 387,559 lbs. TOTAL: 420,476 lbs

STAGE 10: 10908, 10858, 10788, 10728, 10668
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max press of 2138 psi w/110 bbls pumped.
PUMP STAGE 10:
Sand in formation: 419,808 lbs, 100% Prime up and test lines to 9500 psi.
Equalize/open well @ 1410 psi. Ave Rate: 85.0 bpm, Ave Pressure: 5664 psi.
Max Rate: 86.0 bpm, Max pressure: 8166 psi. ISIP: 2526 psi.
Pump time: 113 mins. Total clean fluid: 8818 bbls, Total slurry volume: 9272 bbls
Sand pumped: Sand 100: 32,540 lbs, Sand 40/70: 389,027 lbs. TOTAL 421,567 lbs

STAGE 11: 10608, 10548, 10486, 10428, 10370
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max Press 2150 psi w/104 bbls pumped.
PUMP STAGE 11:
Sand in formation: 419,808 lbs, 100%, Prime up and test lines to 9500 psi.
Equalize/open well @ 1410 psi. Ave Rate: 85.0 bpm. Ave Pressure: 5664 psi.
Max rate: 86.0 bpm, Max pressure: 8166 psi. ISIP: 2526 psi.
Pump time: 113 mins. Total clean fluid: 8818 bbls, total slurry volume 9272 bbls.
Sand pumped: Sand 100: 32,540 lbs, Sand 40/70: 389,027 lbs, TOTAL: 421,567 lbs

STAGE 12: 10308, 10248, 10188, 10128, 10068
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max Pressure of 2601 psi w/95 bbls pmped.
PUMP STAGE 12:
Sand in formation: 419,808 lbs, 99% Prime up and test lines to 9500 psi.
Equalize/open well @ 1577 psi. Ave Rate: 89.5 bpm, Ave pressure: 5869 psi
Max rate: 90.1 bpm, Max pressure: 8262 psi, ISIP: 2282 psi.
Pump time: 114 mins, Total clean fluid: 8911 bbls, Total slurry volume: 9357 bbls.
Sand pumped: Sand 100: 33,024 lbs, Sand 40/70: 381,494 lbs, TOTAL: 414,518 lbs.

STAGE 13: 10008, 9946, 9888, 9825, 9768
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max pressure of 2262 psi w/71 bbls pumped.
PUMP STAGE 13:
Sand in formation: 419,808 lbs, 99%, Prime up & test lines to 9500 psi.
Equalize/open well @ 1525 psi. Ave Rate: 85.0 bpm, Ave Pressure: 4721 psi.
Max Rate: 85.5 bpm, Max Pressure: 8413 psi. ISIP: 1969 psi.
Pump time: 125 mins. Total clean fluid: 8872 bbls, Total slurry volume: 9321 bbls.
Sand pumped: Sand 100: 32,568 lbs, Sand 40/70: 385,022 lbs TOTAL: 417,590 lbs

STAGE 14: 9705, 9648, 9591, 9528, 9470
6 JSPF, .41 dia hole. Pump down @ 15 bpm. Max press of 2227 psi w/62 bbls pumped.
PUMP STAGE 14:
Sand in formation: 419,808lbs 100%. Prime up & test lines to 9500 psi.
Equalize/open hole W 1611 psi. Ave rate: 84.9 bpm, Ave Press: 5284 psi
Max Rate: 85.5 bpm, Max pressure: 8482 psi. ISIP: 2295 psi.
Pump time: 123 mins. Total clean fluid: 8891 bbls, Total slurry volume: 9344 bbls.
Sand pumped: Sand 100: 32,670 lbs, Sand 40/70: 387,553 lbs, TOTAL 420,223 lbs.

HOBBS OCD

OCT 06 2016

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
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 U.S.A. INC.
Contact: DENISE PINKERTON
E-Mail: leakejd@chevron.com

8. Lease Name and Well No.: SD WE 14 FEDERAL P7 004H

3. Address: 6301 DEAUVILLE BLVD, MIDLAND, TX 79706

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

9. API Well No.: 30-025-43087

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface: Sec 14 T26S R32E Mer NMP, 215FSL 648FEL
At top prod interval reported below: Sec 14 T26S R32E Mer NMP, 108FNL 369FEL
At total depth: Sec 14 T26S R32E Mer NYM, 108FNL 369FEL

10. Field and Pool, or Exploratory: JENNINGS;UPR BN SPR,SHALE

11. Sec., T., R., M., or Block and Survey or Area: Sec 14 T26S R32E Mer NMP

12. County or Parish: LEA

13. State: NM

14. Date Spudded: 04/18/2016

15. Date T.D. Reached: 05/13/2016

16. Date Completed ☐ D & A ☒ Ready to Prod. 06/29/2016

17. Elevations (DF, KB, RT, GL)*: 3165 GL

18. Total Depth: MD 13816 TVD 9074

19. Plug Back T.D.: MD 13750 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each): CBL

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
17.500	13.375 J-55	54.5		830		960		0	
12.250	9.625 HCK-55	40.0		4557		1517		0	
8.750	5.500 HCP-110	20.0		13800		1649		3270	

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	8511	8511						

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	BONE SPRING	9470	13608	9470 TO 13608			PRODUCING ***SEE DETAILED P
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
9470 TO 13608	FRAC W/TOTAL SAND (100 MESH & 40/70) = 5,881,875 LBS ***SEE DETAILED FRAC REPORT ATTACHED

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
08/01/2016	09/09/2016	24	→	970.0	1836.0	1662.0			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
36/64	880	445.0	→				1893	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 #353380 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.)*
CAPTURED

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
CASTILE	2845	4574	ANHYDRITE	CASTILE	2845
LAMAR	4575	4644	LIMESTONE	LAMAR	4575
BELL CANYON	4645	5719	SANDSTONE	BELL CANYON	4645
CHERRY CANYON	5720	7284	SANDSTONE	CHERRY CANYON	5720
BRUSHY CANYON	7285	8829	SANDSTONE	BRUSHY CANYON	7285
BONE SPRING LIME	8830	8874	LIMESTONE	BONE SPRING LIME	8830
UPPER AVALON	8875	13816	SHALE	UPPER AVALON	8875

32. Additional remarks (include plugging procedure):

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 #353380 Verified by the BLM Well Information System.
For CHEVRON U.S.A. INC., sent to the Hobbs

Name *(please print)* DENISE PINKERTON Title PERMITTING SPECIALIST

Signature (Electronic Submission) Date 10/03/2016

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 ****