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
OCT 06 2016
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 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 – 25-43086	JENNINGS; UPPER BONE SPRING SHALE	97838

[7] Property Code	[8] Property Name	[9] Well Number
316012	SD WE 14 FEDERAL P7	003H

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	698	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		117	NORTH	1017	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
04/16/2016	06/29/2016	13,803	13,741	9459 – 13,599	

[27] Hole Size	[28] Casing & Tubing Size	[29] Depth Set	[30] Sacks Cement
17 ½"	13 3/8"	828	960 SX
12 ¼"	9 5/8"	4570	1517 SX
8 ¾"	5 ½"	13,788	1651 SX
	2 7/8" TBG	8524'	

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	09/13/2016	24 HRS	731	220

[37] Choke Size	[38] Oil	[39] Water	[40] Gas		[41] Test Method
36/64	1000	1513	1997		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

RECEIVED

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 3H

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

9. API Well No.
30-025-43086-00-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 698FEL

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.)

04/16/2016: SPUD WELL @ 16:30 HRS. DRILL SURFACE HOLE FR 112-838.

04/17/2016: RUN 13 3/8",54.5#,J-55,STC CSG SET @ 828. FC @ 782'.
PRESS TEST LINES TO 3000PSI. PMP 40 BBLS OF SPACER @ 8.3PPG.
MIX & PUMP 960 SX CMT @ 14.8PPG. DROP PLUG & DISPL W/119 BBLS 8.3PPG FW. FULL RETURNS THROUGHOUT JOB. FINAL CIRC PRESS PRIOR TO BUMPING PLUG 316PSI @ 2.1BPM. 94 BBLS CMT TO SURFACE. CMT IN PLACE @ 05:36.

05/28/2016: TEST BOPE TO 250PSI LOW/5000PSI HIGH. PRESS TEST 13 3/8" SURF CSG TO 1500PSI FOR 30 MINS. GOOD.
DRILL INTERMEDIATE HOLE FR 848-1185, 1894, 2692, 3401, 4050, 4580.

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

Electronic Submission #353131 verified by the BLM Well Information System
For CHEVRON USA INC, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH MCKINNEY on 09/30/2016 (16DLM1073SE)

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 #353131 that would not fit on the form

32. Additional remarks, continued

05/30/2016: RUN 9 5/8" INTERMEDIATE CSG, 40#, HCK-55, LTC, SET @ 4570'. FC @ 4482.
PRESS LINES TO 500PSI LOW & 3000PSI HIGH. PUMP 35 BBLS DYED FW SPACER.
MIX & PUMP 1055 SX LEAD @ 11.9PPG, & 462 SX TAIL @ 14.8PPG. BUMP PLUG W/500PSI OVER FINAL CIRC PRESS. HOLD 1640PSI FOR 5 MINS. FULL RETURNS THROUGHOUT JOB. FINAL CIRC PRESS PRIOR TO BUMPING PLUG 1140PSI @ 3.0BPM. 543 SX CMT RETURNED TO SURF. CMT IN PLACE @ 22:45 HRS. WOC 8 HRS.

05/31/2016: TAG CMT @ 4477. PRESS TEST 9 5/8: CSG TO 2765PSI FOR 30 MINS.
DRILL 10' NEW FORMATION TO 4590, 5097, 6340, 7138, 7592, 8212, 8556, 8665, 8835, 8938, 9095, 9130, 9215, 9285, 9356, 9442, 9490, 9702, 9918, 10180, 10534, 10900, 11066, 11270, 11600, 11949, 12300, 12500, 12753, 12853, 13265, 13470, 13803. (***TD REACHED ON 06/06/2016)

06/07/2016: RUN 5 1/2", 20#, HCP-110 TXP BTC PRODUCTION CSG SET @ 13,788'. LC @ 13697, RSI TOOL @ 13629, MRKR JT @ 8499'.
CMT W/624 SX LEAD @ 6.8BPM @ 11.5PPG, 906 SX LEAD @ 6.8BPM @ 12.5PPG, & 121 SX TAIL @ 5.5BPM @ 15PPG. FINAL CIRC PRESS 1815PSI @ 3.4BPM. BUMP PLUG 552PSI OVER FCP @ 2367PSI. CMT IN PLACE @ 09:45 HRS. RETURNS DURING JOB.
06/08/2016: RIG DOWN.

Form 3160-5
(August 2007)

HOBBS OCD

OCT 06 2016

RECEIVED

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 3H

2. Name of Operator
CHEVRON USA INC

Contact: DENISE PINKERTON
E-Mail: leakejd@chevron.com

9. API Well No.
30-025-43086-00-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 698FEL

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:
06/12/2016: MIRU. RUN CBL LOG FR 9230 TO SURFACE. TOC @ 3118'.
06/17/2016: TEST 5 1/2" PRODUCTION CSG @ 9500PSI FOR 30 MINS. MAX PRESS: 6979PSI. 86 BBLS. ISIP-2700PSI.

06/18/2016 THROUGH 06/29/2016: PERF 14 STAGES: 9459 - 13,599'.
FRAC W/TOTAL SAND(100 MESH & 40/70)= 5,747,400 LBS.
SEE DETAILED PERF AND FRAC REPORT ATTACHED

07/04/2016: TIH W/GAUGE RING TO 8600'. TEST 250L/4500H.
TIH & SET TOP OF PKR @ 8500'.
07/14/2016" TEST EQPT & BOP BLIND RAMS & PIPE RAMS TO 250L/4500H. GOOD. ANNULAR 250L/3000H.

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

Electronic Submission #353204 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 (17JAS0002SE)

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 ****

KC

Additional data for EC transaction #353204 that would not fit on the form

32. Additional remarks, continued

07/15/2016: SET 2 7/8" TBG @ 8524. PKR @ 8502'.
07/18/2016: PRESS UP TBB TO 1000PSI W/NO COMM SEEN ON CSG. PRESS UP CSG TO 520PSI. HELD. RIG DOWN.

09/13/2016: ON 24 HR OPT. FLOWING 1000 OIL, 1997 GAS, 1513 WATER. GOR - 1997.
TBG PRESS - 731PSI. CSG PRESS-220PSI. ON 36/64" CHOKE.

SD WE 14 FED P7 #003H

PERF & FRAC INFORMATION

STAGE 1: 13599, 13539, 13479, 13419, 13359
6 spf, .41 dia hole. Total bbls pumped: 1056 bbls. Max pressure: 8376psi
PUMP STAGE 1:
Sand in formation 419,808 lbs 100% Prime up & test lines to 9500psi.
Equalize/open well @ 1200 psi. Avg Rate 86.0 bpm. Avg press:5486 psi.
Max Rate: 86.2 bpm Max Press:9092 psi. ISIP:1874 psi
Pump Time 120 mins Total clean fluid 9082 bbls Total slurry volume 9540 bbls
Sand pumped: Sand 100 – 33,132 lbs Sand 40/70 – 388,745 lbs TOTAL:421,877 lbs

STAGE 2: 13299, 13239, 13179, 13119
6 jspf, .41 dia hole. Total bbls pmpd: 284 bbls, max pressure 2519 psi
PUMP STAGE 2:
Sand in formation 419,808 lbs: 100% Test lines to 9500 psi.
Equalize/open well @ 1453 psi. Avg Rate: 86.0 bpm Avg Pressure 5861 psi
Max rate: 86.0 bpm Max Pressure 8325 psi ISIP 2495 psi
Pump Time: 123 mins. Total clean fluid:8917 bbls Total Slurry volume:9373 bbls
Sand pumped: Sand 100 – 32,490 lbs, Sand 40/70: 387,382 lbs TOTAL: 419,872 lbs

STAGE 3: 12999, 12939, 12879, 12821, 12759
6 jspf, .41 dia hole. Total bbls pmpd: 217 bbls. Max pressure: 3460 psi
PUMP STAGE 3
Sand in formation 419,808 lbs, 100% Prime up & test lines to 9500psi.
Equalize/open well @ 1541 psi. Ave Rate: 91.1 bpm Ave Pressure: 6062 psi
Max Rate:91.4 bpm, Max Pressure: 8760 psi. ISIP: 2266 psi.
Pump Time: 118 mins. Total clean fluid: 9116 bbls. Total slurry volume:9569 bbls
Sand Pumped: Sand 100 –33,201 lbs, Sand 40/70:388,171 lbs. TOTAL: 421,372 lbs

STAGE 4: 12699, 12639, 12579, 12159, 12459
6 JSPF, .41 dia hole. . Max press of 2555 psi w/263 bbls pumped.
PUMP STAGE 4:
Sand in formation 419,808 lbs, 100% Prime up & test lines to 9500 psi.
Equalize/open well @ 1519 psi. Avg Rate: 86.0 bpm, Avg Pressure: 5939 psi.
Max Rate: 86.0 bpm, Max Pressure: 8365 psi. ISIP:2361 psi.
Pump Time: 121 mins. Total clean fluid: 8882 bbls, Total slurry volume: 9334 bbls
Sand pumped: Sand 100: 32,359 lbs, Sand 40/70L 387,608 lbs, TOTAL: 419,967 lbs

STAGE 5: 12396, 12339, 12279, 12219, 12163
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. . Max pressure of 2709psi w/222 bbls pumped.
PUMP STAGE 5:
Sand in formation: 419,808 lbs, 100%, Prime up & test lines to 9500psi.
Equalize/open well @1483 psi. Ave Rate: 90.0 bpm, Avg pressure:5845 psi
Max Rate:91.0 bpm, Max Pressure: 8252 psi. ISIP: 2326 psi.
Pump Time: 116mins. Total clean fluid:8896 bbls, Total Slurry volume:9349 bbls
Sand pumped: Sand 100:32,577 lbs, Sand 40/70:388,374 lbs, TOTAL: 420,951 lbs

STAGE 6: 12099, 12039, 11979, 11919, 11859
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max Pressure of 2471 psi w/230 bbls pumped.
PUMP STAGE 6:
Sand in formation: 419,808 lbs, 100%. Prime up & test lines to 9500 psi.
Equalize/open well @ 1440 psi. Ave Rate:89.3 bpm, Ave Pressure: 5864 psi.
Max rate:89.7 bpm, Max Pressure:8466 psi. ISIP:2295 psi.
Pump time:118 mins. Total clean fluid: 8989 bbls, Total Slurry volume:9438 bbls
Sand pumped: sand 100:32,264 lbs, sand 40/70:384,635 lbs. TOTAL:416,899 lbs

STAGE 7: 11799, 11737, 11679, 11619, 11559
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. . Max pressure of 2530 psi w/161 bbls pumped.
PUMP STAGE 7:
Sand in formation: 419,808 lbs,68 %, Prime up & test lines to 9500 psi.
Equalize/open hole @1487 psi. Ave rate:84.0 bpm, Ave Pressure:6176 psi
Max rate: 86.0 bpm, Max Pressure:9171 psi. ISIP: 3392 psi.
Pump time:114 mins. Total clean fluid:7775 bbls, Total slurry volume:8083 bbls.
Sand Pumped: Sand 100:32,582 lbs, Sand 40/70: 253,695 lbs, TOTAL:286,277 lbs

STAGE 8: 11499, 11439, 11379, 11319, 11259
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max pressure of 5336 psi w/181 bbls pumped.
PUMP STAGE 8:
Sand in formation: 419,808 lbs, 100%, Prime up & test lines to 9500 psi.
Equalize/open hole @ 1502 psi. Ave Rate: 89.5 bpm, Ave pressure: 5897 psi
Max Rate: 93.8 bpm, Max pressure: 9218 psi. ISIP: 2209 psi.
Pump time: 121 mins. Total clean fluid: 9235 bbls, Total slurry volume: 9688 bbls
Sand pumped: Sand 100: 32,292 lbs, Sand 40/70: 388,127 lbs. TOTAL 420,419 lbs

STAGE 9: 11199, 11139, 11079, 11019, 10959
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max pressure of 3011 psi w/130 bbls pumped.
PUMP STAGE 9:
Sand in Formation: 419,808 lbs, 100% Prime up & test lines to 9500 psi.
Equalize/open well @ 1439 psi. Ave Rate: 85.8 bpm, Ave Pressure: 5743 psi.
Max rate: 89.4 bpm, Max pressure: 8394 psi. ISIP: 2185 psi.
Pump time: 118 mins. Total Clean fluid: 8872 bbls, Total slurry volume: 9324 bbls
Sand pumped: Sand 100: 33,444 lbs, Sand 40/70: 387,2125 lbs. TOTAL: 419,656 lbs

STAGE 10: 10899, 10839, 10779, 10719, 10659
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max press of 3106 psi w/113 bbls pumped.
PUMP STAGE 10:
Sand in formation: 419,808 lbs, 100% Prime up and test lines to 9500 psi.
Equalize/open well @ 1430 psi. Ave Rate: 90.0 bpm, Ave Pressure: 5904 psi.
Max Rate: 92.0 bpm, Max pressure: 8311 psi. ISIP: 2140 psi.
Pump time: 115 mins. Total clean fluid: 8860 bbls, Total slurry volume: 9313 bbls
Sand pumped: Sand 100: 32,491 lbs, Sand 40/70: 388,352 lbs. TOTAL 420,843 lbs

STAGE 11: 10599, 10542, 10479, 10419, 10359
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max Press 2412 psi w/112 bbls pumped.
PUMP STAGE 11:
Sand in formation: 419,808 lbs, 100%, Prime up and test lines to 9500 psi.
Equalize/open well @ 1510 psi. Ave Rate: 89.6 bpm. Ave Pressure: 5828 psi.
Max rate: 91.0 bpm, Max pressure: 8171 psi. ISIP: 2168 psi.
Pump time: 121 mins. Total clean fluid: 9039 bbls, total slurry volume 9490 bbls.
Sand pumped: Sand 100: 33,020 lbs, Sand 40/70: 386,019 lbs, TOTAL: 419,039 lbs

STAGE 12: 10299, 10239, 10179, 10119, 10059
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max Pressure of 2432 psi w/84 bbls pmped.
PUMP STAGE 12:
Sand in formation: 419,808 lbs, 100% Prime up and test lines to 9500 psi.
Equalize/open well @ 1480 psi. Ave Rate: 89.2 bpm, Ave pressure: 6038 psi
Max rate: 89.5 bpm, Max pressure: 8575 psi, ISIP: 2253 psi.
Pump time: 116 mins, Total clean fluid: 9037 bbls, Total slurry volume: 9490 bbls.
Sand pumped: Sand 100: 33,129 lbs, Sand 40/70: 387,423 lbs, TOTAL: 420,552 lbs.

STAGE 13: 9999, 9939, 9879, 9819, 9759
6 JSPF, .41 dia holle. Pump dn @ 12 bpm. Max pressure of 2725 psi w/82 bbls pumped.
PUMP STAGE 13:
Sand in formation: 419,808 lbs, 100%, Prime up & test lines to 9500 psi.
Equalize/open well @ 1491 psi. Ave Rate: 85.0 bpm, Ave Pressure: 6083 psi.
Max Rate: 85.0 bpm, Max Pressure: 8444 psi. ISIP: 2231 psi.
Pump time: 247 mins. Total clean fluid: 9491 bbls, Total slurry volume: 9943 bbls.
Sand pumped: Sand 100: 32,529 lbs, Sand 40/70: 387,220 lbs TOTAL: 419,749 lbs

STAGE 14: 9699, 9639, 9579, 9519, 9459
6 JSPF, .41 dia hole. Pump down @ 15 bpm. Max press of 3187 psi w/65 bbls pumped.
PUMP STAGE 14:
Sand in formation: 419,808lbs 100%. Prime up & test lines to 9500 psi.
Equalize/open hole W 1487 psi. Ave rate: 85.0 bpm, Ave Press: 5271 psi
Max Rate: 87.0 bpm, Max pressure: 7959 psi. ISIP: 2379 psi.
Pump time: 589 mins. Total clean fluid: 10092 bbls, Total slurry volume: 10,544 bbls.
Sand pumped: Sand 100: 32,488 lbs, Sand 40/70: 387,539 lbs, TOTAL 420,027 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 003H

3. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706

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

9. API Well No. 30-025-43086

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

At surface 215FSL 698FEL

At top prod interval reported below 117FNL 1017FEL

At total depth 117FNL 1017FEL

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

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 04/16/2016

15. Date T.D. Reached 06/06/2016

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

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

18. Total Depth: MD 13803 TVD 9036

19. Plug Back T.D.: MD 13741 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		828		960		0	
12.250	9.625 HCK-55	40.0		4570		1517		0	
8.750	5.500 HCP-110	20.0		13788		1651		3118	

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	8524	8502						

25. Producing Intervals

26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	BONE SPRING	9459	13599	9459 TO 13599			PRODUCING *** SEE DETAILED F
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
9459 TO 13599	FRAC W/TOTAL SAND (100 MESH & 40/70) = 5,747,400 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
08/01/2016	09/13/2016	24	→	1000.0	1997.0	1513.0			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	731	220.0	→				1997	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 #353384 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.)*
SOLD

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	2840	4584	ANHYDRITE	CASTILE	2840
LAMAR	4585	4659	LIMESTONE	LAMAR	4585
BELL CANYON	4660	5684	SANDSTONE	BELL CANYON	4660
CHERRY CANYON	5685	7284	SANDSTONE	CHERRY CANYON	5685
BRUSHY CANYON	7285	8824	SANDSTONE	BRUSHY CANYON	7285
BONE SPRING LIME	8825	8869	LIMESTONE	BONE SPRING LIME	8825
UPPER AVALON	8870	13803	SHALE	UPPER AVALON	8870

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 #353384 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 ****