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

HOBBS OCD
DEC 05 2016
RECEIVED

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 09/2016

[4] API Number	[5] Pool Name	[6] Pool Code
30 – 25-42800	JENNINGS; UPPER BONE SPRING SHALE	97838

[7] Property Code	[8] Property Name	[9] Well Number
315268	SD WE 14 FEDERAL P5	001H

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	14	26S	32E		10	SOUTH	623	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
D	14	26S	32E		278	NORTH	316	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
FEDERAL	FLOWING	09/15/2016			

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
06/12/2016	09/05/2016	13,887	13,830	9141 – 13,701'	

[27] Hole Size	[28] Casing & Tubing Size	[29] Depth Set	[30] Sacks Cement
17 ½"	13 3/8"	681	845 SX
12 ¼"	9 5/8"	4524	1490 SX
8 ¾"	5 ½"	13,878	1578 SX
	2 7/8" TBG	8608'	

V. Well Test Data

[31] Date New Oil	[32] Gas Delivery Date	[33] Test Date	[34] Test Length	[35] Tbg. Pressure	[36] Csg. Pressure
09/15/2016	09/15/2016	11/10/2016	24 HRS	1153	0
[37] Choke Size	**[38] Oil**	**[39] Water**	**[40] Gas**		**[41] Test Method**
28/64	628	1161	1200		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: 11/29/2016

Phone: 432-687-7375

OIL CONSERVATION DIVISION

Approved by:

Title: Petroleum Engineer

Approval Date: 12/16/16

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
DEC 05 2016
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.
NMNM118723

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 P 5 1H

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

9. API Well No.
30-025-42800-00-X1

3a. Address
15 SMITH ROAD
MIDLAND, TX 79705

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 SWSW 10FSL 623FWL

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.)

06/12/2016: SPUD WELL. RIG ACCEPTE3D @ 20:30 HRS.
06/13/2016: DRILL SURFACE HOLE FR 112-259, 690.
RUN 13 3/8",54.5#,J-55 STC SURFACE CASING SET @ 681'. FC @ 635'. PRESS TEST LINES TO 500/3000PSI.
PMP 40 BBLS 8.4PPG FW SPACER W/DYE. CMT W/845 SX CMT @ 14.;8PPG. BUMP PLUG 2W/574PSI OVER FINAL
CIRC PRESS @ 854PSI. FULL RETURNS THROUGHOUT JOB. FINAL CIRC PRESS PRIOR TO BUMPING PLUG 280PSI @
2.2BPM. 498 SX CMT TO SURF. CMT IN PLACE @ 22:30.

07/30/2016: TEST BOPE TO 250L/5000H.
07/31/2016: PRESS TST SURF CSG TO 1500PSI FOR 30 MINS. GOOD.
08/01/2016: DRILL 10' NEW FORMATION TO 700'.
DRILL INTERMEDIATE HOLE 700-1008, 1549, 2613, 3230,3722, 4534.

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

Electronic Submission #353707 verified by the BLM Well Information System
For CHEVRON USA INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/06/2016 (17JAS0008SE)

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

Signature (Electronic Submission) — Date 10/06/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED — (BLM Approver Not Specified) Title — Date 10/06/2016

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 #353707 that would not fit on the form

32. Additional remarks, continued

08/03/2016: RUN 9 5/8",40#,HCK-55 LTC INTERMEDIATE CSG & SET @ 4524. FC @ 44325. TEST LINES TO 500/3500PSI. PUMP 30 BBLS 8.4PPG FW SPACER W/DYE. CMT W/1030 SX LEAD @ 11.9PPG, & 460 SX TAIL @ 14.8PPG. DISPL W/336 BBLS 8.7PPG CUT BRINE. BUMP PLUG W/520PSI OVER FINAL CIRC PRESS @ 1770PSI. FULL RETURNS THROUGHOUT JOB. FINAL CIRC PRESS PRIOR TO BUMPING PLUG 1250PSI @ 3.1BPM. 167 BBLS CMT TO SURF. CMT IN PLACE @ 12:21 HRS. WOC.TEST CSG TO 2765PSI FOR 30 MINS. DRILL 10' NEW FORMATION TO 4544'.

08/04/2016: DRILL PRODUCTION HOLE 4544-4732,5263, 5706, 6355, 6800, 7630, 8042,8365, 8480, 8631, 8794, 8953, 9241, 10078,10683, 11169, 11777, 11956, 12543, 12985, 13887. (***TD REACHED ON 08/11/2016)

08/13/2016: RUN 5 1/2", 20#, HCP-110 TXP BTC PRODUCTION CSG SET @ 13,878. LC @ 13787, RSI TOOL @ 13721, MRKR JT @ 8422'.
CMT W/625 SX CL H LEAD, 833 SX CL H LEAD, & 120 SX CL TAIL CMT.
PMP 304 BBLS DISPL. FINAL CIRC PRESS 1350PSI @ 2.0BPM. BUMP PLUG 550 PSI OVER FCP @ 1900 PSI. LOST RETURNS @ 241 BBLS INTO DISPL. FINAL CIRC PRESS 1350PSI @ 2.0BPM. CMT IN PLACE @ 14.:45 HRS.

08/14/2016: RELEASE RIG.

SD WE 14 P5 #001H

PERF & FRAC INFORMATION

STAGE 1: 13701, 13661, 13621, 13581, 13541
6 spf, .41 dia hole.
PUMP STAGE 1:
Sand in formation 280,250 lbs 99% Prime up & test lines to 9500psi.
Equalize/open well @ 1208 psi. Avg Rate 84.9 bpm. Avg press:5510 psi.
Max Rate: 85.5 bpm Max Press:8914 psi. ISIP:1730 psi
Pump Time mins Total clean fluid 7876 bbls Total slurry volume 8178 bbls
Sand pumped: Sand 100 – 89,625 lbs Sand 40/70 – 189,122 lbs TOTAL:278,747 lbs

STAGE 2: 13501, 13461, 13421, 13381, 13341
6 jspf, .41 dia hole. Total bbls pmpd: 301 bbls, max pressure 2330 psi
PUMP STAGE 2:
Sand in formation 280,250 lbs: 100% Test lines to 9500 psi.
Equalize/open well @ 1351 psi. Avg Rate: 80.2 bpm Avg Pressure 5700 psi
Max rate: 80.4 bpm Max Pressure 7961 psi ISIP 2001 psi
Pump Time: mins. Total clean fluid:7611 bbls Total Slurry volume:7817 bbls
Sand pumped: Sand 100 – 91,275 lbs, Sand 40/70: 189,625 lbs TOTAL: 280,900 lbs

STAGE 3: 13301, 13261, 13221, 13181, 13141
6 jspf, .41 dia hole. Total bbls pmpd: 301 bbls. Max pressure: 2344 psi
PUMP STAGE 3
Sand in formation 280,250 lbs, 99% Prime up & test lines to 9500psi.
Equalize/open well @ 1331 psi. Ave Rate: 81.1 bpm Ave Pressure: 5921 psi
Max Rate:81.5 bpm, Max Pressure: 7681 psi. ISIP: 2190 psi.
Pump Time: mins. Total clean fluid: 7659 bbls. Total slurry volume:7862 bbls
Sand Pumped: Sand 100 –91,614 lbs, Sand 40/70: 187,058 lbs. TOTAL: 278,672 lbs

STAGE 4: 13101, 13061, 13021, 12981, 12941
6 JSPF, .41 dia hole. Max press of 2962 psi w/272 bbls pumped.
PUMP STAGE 4:
Sand in formation 280,250 lbs, 100% Prime up & test lines to 9500 psi.
Equalize/open well @ 1430 psi. Avg Rate: 84.7 bpm, Avg Pressure: 6574 psi.
Max Rate: 85.7 bpm, Max Pressure: 8939 psi. ISIP:2147 psi.
Pump Time: mins. Total clean fluid: 7736 bbls, Total slurry volume: 7941 bbls
Sand pumped: Sand 100: 91,916 lbs, Sand 40/70L 188,807 lbs, TOTAL: 280,723 lbs

STAGE 5: 12901, 12861, 12821, 12781, 12741
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. . Max pressure of 2836 psi w/327 bbls pumped.
PUMP STAGE 5:
Sand in formation: 280,250 lbs, 100%, Prime up & test lines to 9500psi.
Equalize/open well @1587 psi. Ave Rate: 80.1 bpm, Avg pressure:6081 psi
Max Rate:80.5 bpm, Max Pressure: 7735 psi. ISIP: 2198 psi.
Pump Time: mins. Total clean fluid:7660 bbls, Total Slurry volume:7864 bbls
Sand pumped: Sand 100: 91,427 lbs, Sand 40/70: 188,292 lbs, TOTAL: 279,719 lbs

STAGE 6: 12701, 12661, 12621, 12581, 12541
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max Pressure of 2913 psi w/255 bbls pumped.
PUMP STAGE 6:
Sand in formation: 280,250 lbs, 100%. Prime up & test lines to 9500 psi.
Equalize/open well @ 1614 psi. Ave Rate:85.1 bpm, Ave Pressure: 5656 psi.
Max rate:86.0 bpm, Max Pressure:8374 psi. ISIP:2180 psi.
Pump time: mins. Total clean fluid: 7715 bbls, Total Slurry volume:7920 bbls
Sand pumped: sand 100: 90,904 lbs, sand 40/70: 188,910 lbs. TOTAL:279,814 lbs

STAGE 7: 12501, 12461, 12421, 12381, 12341
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. . Max pressure of 2308 psi w/234 bbls pumped.
PUMP STAGE 7:
Sand in formation: 280,250 lbs,100 %, Prime up & test lines to 9500 psi.
Equalize/open hole @1599 psi. Ave rate:80.5 bpm, Ave Pressure:5472 psi
Max rate: 80.9 bpm, Max Pressure:7572 psi. ISIP: 2003 psi.
Pump time: mins. Total clean fluid:7520 bbls, Total slurry volume:7726 bbls.
Sand Pumped: Sand 100: 91,886 lbs, Sand 40/70: 188,904 lbs, TOTAL:280,790 lbs

STAGE 8: 12301, 12231, 12221, 12181, 12141
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max pressure of 2230 psi w/234 bbls pumped.
PUMP STAGE 8:
Sand in formation: 280,250 lbs, 99%, Prime up & test lines to 9500 psi.
Equalize/open hole @ 1611 psi. Ave Rate: 80.3 bpm, Ave pressure: 5509 psi
Max Rate: 80.7 bpm, Max pressure: 7577 psi. ISIP: 2130 psi.
Pump time: mins. Total clean fluid: 7652 bbls, Total slurry volume: 7853 bbls
Sand pumped: Sand 100: 91,830 lbs, Sand 40/70: 184,393 lbs. TOTAL 276,223 lbs

STAGE 9: 12101, 12061, 12021, 11981, 11941
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max pressure of 2393 psi w/211 bbls pumped.
PUMP STAGE 9:
Sand in Formation: 280,250 lbs, 100% Prime up & test lines to 9500 psi.
Equalize/open well @ 1630 psi. Ave Rate: 85.3 bpm, Ave Pressure: 6721 psi.
Max rate: 85.7 bpm, Max pressure: 8952 psi. ISIP: 2565 psi.
Pump time: mins. Total Clean fluid: 8325 bbls, Total slurry volume: 8531 bbls
Sand pumped: Sand 100: 89,818 lbs, Sand 40/70: 189,757 lbs. TOTAL: 279,575 lbs

STAGE 10: 11901, 11861, 11821, 11781, 11741
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max press of 2671 psi w/254 bbls pumped.
PUMP STAGE 10:
Sand in formation: 280,250 lbs, 100% Prime up and test lines to 9500 psi.
Equalize/open well @ 1673 psi. Ave Rate: 80.6 bpm, Ave Pressure: 5219 psi.
Max Rate: 80.9 bpm, Max pressure: 7616 psi. ISIP: 2175 psi.
Pump time: mins. Total clean fluid: 7662 bbls, Total slurry volume: 7865 bbls
Sand pumped: Sand 100: 91,852 lbs, Sand 40/70: 187,550 lbs. TOTAL 279,402 lbs

STAGE 11: 11701, 11661, 11621, 11581, 11541
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max Press 2452 psi w/185 bbls pumped.
PUMP STAGE 11:
Sand in formation: 280,250 lbs, 100%, Prime up and test lines to 9500 psi.
Equalize/open well @ 1642 psi. Ave Rate: 80.4 bpm. Ave Pressure: 5853 psi.
Max rate: 80.8 bpm, Max pressure: 8011 psi. ISIP: 2472 psi.
Pump time: mins. Total clean fluid: 7671 bbls, total slurry volume 7879 bbls.
Sand pumped: Sand 100: 89,722 lbs, Sand 40/70: 190,944lbs, TOTAL: 280,666 lbs

STAGE 12: 11501, 11461, 11421, 11382, 11344
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max Pressure of 2782 psi w/223 bbls pmped.
PUMP STAGE 12:
Sand in formation: 280,250 lbs, 100% Prime up and test lines to 9500 psi.
Equalize/open well @ 1567 psi. Ave Rate: 81.0 bpm, Ave pressure: 5410 psi
Max rate: 81.7 bpm, Max pressure: 7994psi, ISIP: 1913 psi.
Pump time: 107 mins, Total clean fluid: 7500 bbls, Total slurry volume: 7703 bbls.
Sand pumped: Sand 100: 91865 lbs, Sand 40/70: 187,224 lbs, TOTAL: 279,089 lbs.

STAGE 13: 11297, 11257, 11221, 11183, 11141
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max pressure of 3163 psi w/167 bbls pumped.
PUMP STAGE 13:
Sand in formation: 280,250 lbs, 100%, Prime up & test lines to 9500 psi.
Equalize/open well @ 1474 psi. Ave Rate: 80.5 bpm, Ave Pressure: 6231 psi.
Max Rate: 81.1 bpm, Max Pressure: 8290 psi. ISIP: 1832 psi.
Pump time: 107 mins. Total clean fluid: 7450 bbls, Total slurry volume: 7653 bbls.
Sand pumped: Sand 100: 92,153 lbs, Sand 40/70: 187,161 lbs TOTAL: 279,314 lbs

STAGE 14: 11101, 11059, 11020, 10981, 10941
6 JSPF, .41 dia hole. Pump down @ 15 bpm. Max press of 3695 psi w/186 bbls pumped.
PUMP STAGE 14:
Sand in formation: 280,250 lbs 100%. Prime up & test lines to 9500 psi.
Equalize/open hole W 1552 psi. Ave rate: 81.0 bpm, Ave Press: 5457 psi
Max Rate: 81.4 bpm, Max pressure: 7435 psi. ISIP: 2311 psi.
Pump time: 108 mins. Total clean fluid: 7507 bbls, Total slurry volume: 7713 bbls.
Sand pumped: Sand 100: 92,140 lbs, Sand 40/70: 189,475 lbs, TOTAL 281,615 lbs.

STAGE 15: 10901, 10861, 10821, 10781, 10741
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max press 2835psi @ 140 bbls pumped.
PUMP STAGE 15:
Sand in formation: 280,250 lbs, 100%. Prime up & test lines to 9500 psi.
Equalize/open well @ 1652 psi. Ave Rate: 82.2 bpm, Ave Pressure: 5974 psi.
Max Rate: 85.4 bpm, Max pressure: 7662 psi, ISIP:2229 psi.
Pump time 104 mins, Total clean fluid: 7490 bbls, Total slurry volume: 7693 bbls
Sand pumped: Sand 100: 92,807 lbs, Sand 40/70: 187,497 lbs, TOTAL 280,304 lbs

STAGE 16: 10701, 10661, 10621, 10581, 10541
6 JSPF, .41 dia hole. Pump dn @ 15 bpm.
PUMP STAGE 16:
Sand in formation: 280,250 lbs, 101%, Prime up & test lines to 9500 psi.
Equalize/open well @ 1948 psi. Ave Rate: 80.5 bpm, Ave Press: 5217 psi.
Max rate: 80.9 bpm, Max Pressure: 7582 psi. ISIP: 2289 psi.
Pump time: 107 mins. Total clean fluid: 7478 bbls, Total Slurry volume: 7686 bbls.
Sand pumped: Sand 100: 91,793 lbs, Sand 40/70: 191,417 lbs, TOTAL 283,210 lbs

STAGE 17: 10501, 10461, 10421, 10381, 10341
PUMP STAGE 17:
Sand in formation: 280,250 lbs 100% Prime up & test lines to 9500 psi.
Equalize/open well @ 1681 psi. Ave Rate: 80.5 bpm, Avg Pressure: 5382 psi.
Max Rate: 81.3 bpm, Max pressure: 7902 psi. ISIP: 2182 psi.
Pump time 106 mins, Total clean fluid: 7221 bbls, Total slurry volume: 7426 bbls
Sand pump: Sand 100: 92,042 lbs, Sand 40/70: 188,498 lbs, TOTAL: 280,540 lbs

STAGE 18: 10301, 10261, 10221, 10181, 10141
6 JSPF, .41 dia hole. Pump dn @ 15 bpm. Max press of 2671 psi w/117 bbls pumped.
PUMP STAGE 18:
Sand in formation: 280,250 lbs 100% Prime up & test lines to 9500 psi.
Equalize/open well @ 1704 psi. Ave rate: 80.2 bpm, Avg Pressure: 5392 psi
Max rate: 80.9 bpm, Max Pressure: 7065 psi, ISIP: 2482 psi.
Pump time: 455 mins. Total clean fluid: 9515 bbls, Total slurry volume: 9719 bbls.
Sand pumped: Sand 100: 91,733 lbs, Sand 40/70: 187,917 lbs, TOTAL: 279,690 lbs

STAGE 19: 10098, 10061, 10021, 9981, 9941
6 JSPF, .41 dia hole. Pump dn @ 15 bpm. Max press 2819 psi w/98 bbls pumped.
PUMP STAGE 19:
Sand in formation: 280,250 lbs 100%, Prime up & test lines to 9500 psi.
Equalize/open well @ 1798 psi. Ave rate: 79.8 bpm, Ave pressure: 5329 psi.
Max rate: 82.9 bpm, Max pressure: 8095 psi. ISIP: 2310 psi.
Pump time: 110 mins. Total clean fluid: 7672 bbls, Total slurry volume: 7877 bbls.
Sand pumped: Sand 100: 91,851 lbs, Sand 40/70: 189,290 lbs, TOTAL: 281,141 lbs

STAGE 20: 9901, 9861, 9821, 9781, 9741
6 JSPF, .41 dia hole. Pump dn @ 15 bpm. Max press of 2757 psi w/82 bbls pumped.
PUMP STAGE 20:
Sand in formation: 280,250lbs 101% Prime up and test lines to 9500 psi.
Equalize/open well @ 1830 psi. Ave rate: 80.1 bpm, Ave pressure: 5284 psi.
Max rate: 80.6 bpm, Max pressure: 7720 psi. ISIP: 2152 psi.
Pump time: 84 mins, Total Clean fluid: 7605 bbls, Total slurry volume: 7812 bbls.
Sand pumped: Sand 100: 93,044 lbs, Sand 40/70: 190,424 lbs, TOTAL 283,468 lbs

STAGE 21: 9701, 9661, 9621, 9581, 9541
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max press of 2382 psi w/77 bbls pumped.
PUMP STAGE 21:
Sand in formation: 280,250 lbs, 100% Prime up and test lines to 9500 psi.
Equalize/open well @ 1839 psi. Ave rate: 80.4 bpm, Ave Pressure: 5202 psi.
Max rate: 80.7 bpm, Max pressure: 8196 psi. ISIP: 2415 psi.
Pump time: 104 mins. Total clean fluid: 7429 bbls, Total slurry volume: 7634 bbls
Sand pumped: Sand 100: 91,181 lbs, Sand 40/70: 189,238 lbs, TOTAL: 280,419 lbs

STAGE 22: 9501, 9461, 9421, 9381, 9341
6 JSPF. Pump dn @ 12 bpm. Max press of 2554 psi w/61 bbls pumped.
PUMP STAGE 22:
Sand in formation: 280,250 lbs 100%, Prime up & test lines to 9500 psi.
Equalize/open well @ 1795 psi. Ave Rate: 79.3bpm, Ave pressure: 5166 psi.
Max rate: 80.5 bpm, Max pressure: 7464 psi. ISIP: 2405 psi.
Pump time: 107 mins. Total clean fluid: 7313 bbls, Total slurry volum: 7518 bbls
Sand pumped: Sand 100: 91,948 lbs, Sand 40/70: 188,290 lbs, TOTAL: 280,238 lbs

STAGE 23: 9301, 9261, 9221, 9181, 9141
6 JSPF, .41 dia hole. Pump dn @ 12 bpm. Max press 2529 psi w/51 bbls pumped.
PUMP STAGE 23:
Sand in formation: 280,250 lbs 92%, Prime up & test lines to 9500 psi.
Equalize/open well @ 1791 psi. Ave Rate: 79.4bpm, Ave Pressure: 5495 psi.
Max Rate: 81.0 bpm, Max pressure: 8069 psi. ISIP: 2238 psi.
Pump time: 135 mins. Total clean fluid: 8141 bbls, Total slurry volume: 8339 bbls
Sand Pumped: Sand 100: 76,267 lbs, Sand 40/70: 181,892 lbs, TOTAL: 258,159 lbs.

Pinkerton, J. Denise (leakejd)

From: wis-submission@blm.gov
Sent: Wednesday, November 30, 2016 8:35 AM
To: Pinkerton, J. Denise (leakejd)
Subject: [**EXTERNAL**] EC Document Submitted
Attachments: WIS_PRINT_SUBMITTED_359264.pdf

Your EC Transaction 359264, Serial Number 851-1536, was submitted to the Hobbs, NM BLM Office. You may wish to view this action by clicking https://www.blm.gov/wispermits/wis/SP/show-form.do?FormId=851&FormInstanceNumber=1536.

HOBBS OCD
DEC 05 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. NMNM118723

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 P5 001H

3. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706

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

9. API Well No. 30-025-42800

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

At surface 10FSL 623FWL

At top prod interval reported below 278FNL 316FWL

At total depth 278FNL 316FWL

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

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 06/12/2016

15. Date T.D. Reached 08/11/2016

16. Date Completed ☐ D & A ☒ Ready to Prod. 09/06/2016

17. Elevations (DF, KB, RT, GL)* 3157 GL

18. Total Depth: MD 13887 TVD 8975

19. Plug Back T.D.: MD 13830 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		681		845		0	
12.250	9.625 HCK-55	40.0		4524		1490		0	
8.750	5.500 HCP-110	20.0		13878		1578		5068	

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	8608	8586						

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING SHALE	9141	13701	9141 TO 13701			PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9141 TO 13701	FRAC W/TOTAL SAND (100 MESH & 40/70 SAND) = 6,422,418 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
09/15/2016	11/10/2016	24	→	628.0	1200.0	1161.0			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
28/64	1153	0.0	→				1911	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 #359264 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	2755	4549	ANHYDRITE	CASTILE	2755
LAMAR	4550	4614	LIMESTONE	LAMAR	4550
BELL CANYON	4615	5619	SANDSTONE	BELL CANYON	4615
CHERRY CANYON	5620	7214	SANDSTONE	CHERRY CANYON	5620
BRUSHY CANYON	7215	8744	SANDSTONE	BRUSHY CANYON	7215
BONE SPRING LIME	8745	8774	LIMESTONE	BONE SPRING LIME	8745
UPPER AVALON	8775	13887	SHALE	UPPER AVALON	8775

32. Additional remarks (include plugging procedure):
****THIS REPORT WILL SUPERCEDE EC# 359186 SUBMITTED ON 11/29/2016
THIS REPORT IS AMENDED TO INCLUDE ALL LITHOLOGY FOR THE FORMATION TOPS.
SOME OF THE LITHOLOGY WAS ERRONEOUSLY LEFT OFF THE FIRST SUBMITTAL.

PLEASE CANCEL EC#359186

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 #359264 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 11/30/2016

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 ****