

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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|--|---|---|
| ¹ Operator name and Address CHEVRON U.S.A. INC. 6301 DEAUVILLE BLVD. MIDLAND, TX 79706 | | ² OGRID Number 4323 |
| | | ³ Reason for Filing Code/ Effective Date New well / 1/17/2019 |
| ⁴ API Number 30 - 015-44349 | ⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS) | ⁶ Pool Code 98220 |
| ⁷ Property Code 320468 | ⁸ Property Name HH CE 35 2 FED 006 | ⁹ Well Number 4H |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| I | 35 | 25S | 27E | | 2440 | SOUTH | 475 | EAST | EDDY |

¹¹ Bottom Hole Location

| Ul or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|-----------------------------|--|--|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| O | 2 | 26S | 27E | | 180 | SOUTH | 1624 | EAST | EDDY |
| ¹² Lse Code F | ¹³ Producing Method Code F | ¹⁴ Gas Connection Date 1/17/2019 | ¹⁵ C-129 Permit Number | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date | | | | |

III. Oil and Gas Transporters

| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ O/G/W |
|-----------------------------------|--|---------------------|
| | ENTERPRISE PRODUCTS PARTNERS, L.P. | G |
| | PLAINS PIPELINE LP | O |
| RECEIVED | | |
| APR 10 2019 | | |
| DISTRICT II-ARTESIA O.C.D. | | |

IV. Well Completion Data

| | | | | | |
|---------------------------------------|---------------------------------------|-----------------------------|-------------------------------|---|-----------------------|
| ²¹ Spud Date 12/19/2017 | ²² Ready Date 1/17/2019 | ²³ TD 17,709' | ²⁴ PBTD 17,648' | ²⁵ Perforations 10,165'-17,522' | ²⁶ DHC, MC |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 17-1/2" | 13-3/8", 54.5# J-55 STC | 468' | 370 sks class C | | |
| 12-1/4" | 9-5/8", 43.5# HCL-80 LTC | 9,457' | 1,955 sks class H | | |
| .8-1/2" | 5-1/2", 20# P110 TXP-BTC | 17,699' | 2,455 sks class H | | |

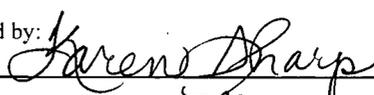
V. Well Test Data

| | | | | | |
|---|--|--------------------------------------|-------------------------------------|-------------------------------------|-----------------------------------|
| ³¹ Date New Oil 1/17/2019 | ³² Gas Delivery Date 1/17/2019 | ³³ Test Date 2/18/2019 | ³⁴ Test Length 24 Hrs | ³⁵ Tbg. Pressure 1769 | ³⁶ Csg. Pressure 53 |
| ³⁷ Choke Size 64/64 | ³⁸ Oil 804 | ³⁹ Water 5005 | ⁴⁰ Gas 7707 | ⁴¹ Test Method PVT | |

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: 
Printed name: LAURA BECERRA
Title: PERMITTING SPECIALIST
E-mail Address: LBECERRA@CHEVRON.COM
Date: 4/5/2019
Phone: (432) 687-7665

OIL CONSERVATION DIVISION

Approved by: 
Title: Staff Mgr
Approval Date: 4-23-19

Pending BLM approvals will subsequently be reviewed and scanned

Provide add'l H-2 well data required by horizontal rule

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR 10 2019

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT II-ARTESIA O.C.D.

5. Lease Serial No. NMNM114968

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr. Other _____

2. Name of Operator CHEVRON USA Contact: LAURA BECERRA E-Mail: LBECERRA@CHEVRON.COM

3. Address 6301 DEAVILLE BLVD. MIDLAND, TX 79706 3a. Phone No. (include area code) Ph: 432-687-7665

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NESE 2440FSL 475FEL 32.085642 N Lat, 104.153761 W Lon
At top prod interval reported below Sec 35 T25S R27E Mer NMP NWSE 2389FSL 1657FEL 32.085506 N Lat, 104.157583 W Lon
At total depth SWSE 180FSL 1624FEL 32.064668 N Lat, 104.157810 W Lon

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. HH CE 35 2 FED 006 4H

9. API Well No. 30-015-44349

10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP (GAS)

11. Sec., T., R., M., or Block and Survey or Area Sec 35 T25S R27E Mer NMP

12. County or Parish EDDY 13. State NM

14. Date Spudded 12/19/2017 15. Date T.D. Reached 06/26/2018 16. Date Completed D & A Ready to Prod. 11/08/2018 17. Elevations (DF, KB, RT, GL)* 3145 GL

18. Total Depth: MD 17709 TVD 9873 19. Plug Back T.D.: MD 17648 TVD 17648 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/JB, 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 Cemen-ter Depth | No. of Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|--------------|-------------|----------|-------------|-----------------------|------------------------------|-------------------|-------------|---------------|
| 17.500 | 13.375 J-55 | 54.5 | 0 | 468 | | 370 | | | |
| 12.250 | 9.625 L-80 | 43.5 | 0 | 9457 | 2378 | 1955 | | | |
| 8.250 | 5.500 HCP110 | 20.0 | 0 | 17699 | | 2455 | | | |

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 | 9753 | 9739 | | | | | | |

25. Producing Intervals 26. Perforation Record

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-------------|-------|--------|---------------------|------|-----------|--------------|
| A) WOLFCAMP | 10165 | 17522 | 10165 TO 17522 | | | OPEN |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 10165 TO 17522 | FRAC WITH 878,488 BBLs FLUID & 16.6 MM# PROPPANT |

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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 01/17/2019 | 02/18/2019 | 24 | ▶ | 804.0 | 7707.0 | 5005.0 | 53.3 | 1.29 | FLOWS FROM WELL |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| 64/64 | SI 1769 | 53.0 | ▶ | | | | 9585 | 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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|
| | | | ▶ | | | | | |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | |
| | SI | | ▶ | | | | | |

Pending BLM approvals will subsequently be reviewed and scanned

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 |
| | | | | LAMAR | 2323 |
| | | | | BELL CANYON | 2355 |
| | | | | CHERRY CANYON | 3182 |
| | | | | BRUSHY CANYON | 4339 |
| | | | | BONE SPRING LIME | 6043 |
| | | | | AVALON | 6068 |
| | | | | BONE SPRING | 6880 |
| | | | | WOLFCAMP A | 8988 |

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 #460529 Verified by the BLM Well Information System.
For CHEVRON USA, sent to the Carlsbad**

Name (please print) LAURA BECERRA Title PERMITTING SPECIALIST

Signature (Electronic Submission) Date 04/05/2019

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.

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