<u>District I</u> 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

Submit one copy to appropriate District Office

Oil Conservation Division 1220 South St. Francis Dr.

| AMENDED REPORT |
|----------------|

Form C-104

Revised August 1, 2011

Santa Fe, NM 87505

| I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT | | | | | | | | | | | | |
|---|----------|-----------------------|-----------------------|--|--------------------------|-------------|-----------------|-----------------|----------------|-----------------------------------|-------------------|--|
| ¹ Operator name and Address CHEVRON U.S.A. INC. | | | | | HOBBS OCD 2 OGRID Number | | | | | 323 | | |
| 6301 DEAU MIDLAND, | | | | DEC 2 6 2017 Reason for Filin NEW WELL 11/2 | | | | | | ing Code/ Effective Date /2017 | | |
| ⁴ API Number 30 – 025-42 | | _ | ool Name ININGS; U | NINGS; UPPER BONE SPENCE AND ED | | | | | | ⁶ Pool Code 97838 | | |
| ⁷ Property C 317456 | | | | perty Name SD WE 15 FED P9 | | | | | | ⁹ Well Number 6H | | |
| II. 10 Su | rface Lo | cation | | | | | | | | | | |
| Ul or lot no. | Section | Townshi | Range | Lot Idn | Feet from the | North/South | Line | Feet from the | East/West line | | County | |
| О | 15 | 26S | 32E | | 12 | SOUT | H | 1446 | EA | AST | LEA | |
| 11 Bottom Hole Location | | | | | | | | | | | | |
| UL or lot no. | Section | Townshi | Range | Lot Idn | Feet from the | North/South | ı line | Feet from the | East/V | Vest line | County | |
| В | 15 | 26S | 32E | | 173 | NORT | Н | 1351 | EAST | | LEA | |
| ¹² Lse Code F | | cing Method LOWING | | onnection /01/2017 | ¹⁵ C-129 Pern | nit Number | ¹⁶ (| C-129 Effective | Date | ¹⁷ C-12 | 9 Expiration Date | |

III. Oil and Gas Transporters ²⁰ O/G/W 18 Transporter ¹⁹ Transporter Name **OGRID** and Address WESTERN REFINING 0 G **DBM** W OIL/MESQUITE/RECYCLE

IV. Well Completion Data

| 21 Spud Date 04/20/2017 | | eady Date /14/2017 | ²³ TD 13923 | ²⁴ PBTD 13865 | ²⁵ Perfor 9260 – 1 | | ²⁶ DHC, MC | | |
|-----------------------------------|------|----------------------|----------------------------------|------------------------------------|---|-----------------|-----------------------|--|--|
| ²⁷ Hole Si | ze | ²⁸ Casing | & Tubing Size | ²⁹ Depth Set | | 30 Sacks Cement | | | |
| 17.5 | | 1 | 3 3/8 | 655 | | 827 | | | |
| 12.25 | | | 9 5/8 | 4497 | | 1494 | | | |
| 8.75 | 8.75 | | 5 1/2 | 13913 | | 1745 | | | |
| | | | 2 7/8 | 8665 | | | | | |

V. Well Test Data

| ³¹ Date New Oil 11/01/2017 | 32 Gas Delivery Date 11/01/2017 | ³³ Test Date / 12/12/2017 | ³⁴ Test Leng 24 HRS | th | 35 Tbg. Pressyre 683 | ³⁶ Csg. Pressure | | |
|--|------------------------------------|--|-----------------------------------|--------|-------------------------|-----------------------------|--|--|
| ³⁷ Choke Size 55/64 | ³⁸ Oil / 758 | ³⁹ Water 1784 | ⁴⁰ Gas 1670 | 1 | | 41 Test Method FLOWING | | |
| been complied with | | en above is true and | | OIL CO | ONSERVATION DIVISION | ON | | |
| Signature: | se Pinter | ton | Approved by: | | Exit | | | |
| Printed name: DENISE PINKERT | ON | | Title: | | | Petroleum Enginee | | |
| Title: PERMITTING SPE | CIALIST | | Approval Date: | / | -19-18 | | | |
| E-mail Address: | | | | Dondi | ng PI M approvals w | ill | | |
| leakejd@chevron.co Date: 12/20/201 | Phone: | 11/01/2017 12/12/2017 24 HRS 683 38 Oil | | | ll l | | | |

and scanned

Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No. NMNM118723

| Do not use thi abandoned we | is form for proposals to drill or to re II. Use form 3160-3 (APD) for such p | -enter an proposals. | | 6. If Indian, Allottee or | Tribe Name | | | |
|--|---|---|---|--|--|--|--|--|
| SURMIT IN | TRIPLICATE - Other instructions on | nage 2 | | 7. If Unit or CA/Agreer | ment, Name and/or No. | | | |
| Type of Well | | | 6H | | | | | |
| Name of Operator CHEVRON U.S.A. INC. | Contact: DENISE PIN E-Mail: leakejd@chevron.com | KERTON | | 9. API Well No. 30-025-43641 | | | | |
| 3a. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706 | 3b. Phone No Ph: 432-68 | o. (include area code) 37-7375 | | 10. Field and Pool or E JENNINGS;UPR | xploratory Area BN SPR SH | | | |
| 4. Location of Well (Footage, Sec., T | ., R., M., or Survey Description) | | | 11. County or Parish, S | tate | | | |
| Sec 15 T26S R32E Mer NMP | 12FSL 1446FEL | | | LEA COUNTY, N | IM | | | |
| 12. CHECK THE AI | PPROPRIATE BOX(ES) TO INDICA | TE NATURE OF | F NOTICE, | REPORT, OR OTH | ER DATA | | | |
| TYPE OF SUBMISSION | | TYPE OF | ACTION | | | | | |
| ☐ Notice of Intent | ☐ Acidize ☐ Dec | epen | ☐ Product | ion (Start/Resume) | ☐ Water Shut-Off | | | |
| Subsequent Report ■ Subsequent Report Subsequ | | draulic Fracturing | ☐ Reclama | | ☐ Well Integrity | | | |
| | | w Construction | Recomp | | ☑ Other Drilling Operations | | | |
| ☐ Final Abandonment Notice | | g and Abandon | | arily Abandon | g op | | | |
| | Convert to Injection Plu | g Back | □ Water D | • | | | | |
| Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f | ally or recomplete horizontally, give subsurface rk will be performed or provide the Bond No. of operations. If the operation results in a multiple bandonment Notices must be filed only after all final inspection. SPUD, DRILLING OPERATIONS, AND | n file with BLM/BIA. le completion or recorrequirements, includi | Required submpletion in a raing reclamation | osequent reports must be f new interval, a Form 3160 n, have been completed ar | iled within 30 days -4 must be filed once and the operator has | | | |
| PLEASE FIND ATTACHED: *Daily drilling operations and of the state of t | completion info | | | SOCD | | | | |
| , | | DEC 2 6 2017 | | | | | | |
| | | | RECEIVED | | | | | |
| 14. I hereby certify that the foregoing is | strue and correct. Electronic Submission #398588 verific For CHEVRON U.S.A. I | d by the BLM Well NC., sent to the H | I Information obbs | System | | | | |
| Name (Printed/Typed) DENISE F | PINKERTON | Title PERMIT | TING SPE | CIALIST | | | | |
| | | | | | | | | |
| Signature (Electronic S | | Date 12/20/20 | 017 | BLM approvals wi | | | | |
| | THIS SPACE FOR FEDERA | AL OR STATE | Pending | BLM approvate lently be reviewed anned | · | | | |
| Approved By | | Title | subseque and sca | TELLE. | | | | |
| | ed. Approval of this notice does not warrant or uitable title to those rights in the subject lease uct operations thereon. | Office | | | | | | |
| | U.S.C. Section 1212, make it a crime for any p statements or representations as to any matter v | | willfully to ma | ake to any department or a | gency of the United | | | |

SD WE 15 FED P9 #6H 30-025-43641

HOBBS OCD

DEC 26 2017

DRILLED NEW OIL WELL AS FOLLOWS:

04/20/2017: SPUD WELL

04/21/2017: Drill 147 - 665'. TD surface hole section.

RECEIVED

SURFACE CASING

04/21/2017: Run 13 3/8", 54.5#, J-55 STC surface casing & set @ 655'.

Schlumberger cemented w/Tail 827 sx Class C Cmt. DENSITY:14.80. YIELD:1.33. FLUID MIX RATIO:6.37.

Returns to surface. 114 bbls of cement to surface.

04/27/2017: Install test plug. Fill stack & choke manifold. Test BOPE to 250 psi low/5000 psi high (3500 high on annular).

04/28/2017: Test 13 3/8" surface casing to 1500 psi for 30 minutes. Good test. Drill out float eqpt, cmt & rathole to 675'. Drill 10' of new formation to 675'.

04/28/2017 through 04/29/2017: Drill 665 - 4507'.

INTERMEDIATE CASING

04/30/2017: Run 9 5/8", 40#, L-80 LTC casing & set @ 4497'.

Schlumberger cemented w/Lead 1032 sx Class C Cmt. DENSITY:11.90. YIELD:2.43. FLUID MIX

RATIO:13.98. TAIL CMT w/462 sx Class C CMT. DENSITY:14.80. YIELD:1.35. FLUID MIX RATIO:6.35.

Displace cement w/334 bbls of OBM. Bump plug w/500 psi over final circ pressure.

Returns to surface. 220 bbls of cement to surface. Plug bumped at calc displacement.

Install pack off. Test to 5000psi for 15 mins. Install blanking plug. Test to 5000 psi for 15 mins.

05/15/2017: Install test plug. Fill stack & choke manifold. Test full BOPE to 250 psi low/5000 psi high (3500 high on annular)

05/16/2017: TIH w/BHA #3. Install rotating head @ 1213. TIH TO 4408. Tag TOC @ 4411.

Test 9 5/8" csg to 2830psi for 30 mins. Good test. Drill out float eqpt, cmt & rathole to 4507. Drill 10' new formation to 4517.

05/16/2017 through 05/26/2017: Drill 4517 - 13923' TD

PRODUCTION CASING

05/27/2017: Ran 5 1/2", 20#, HCP110 TXP-BTC casing & set @ 13,913'.

Break circulation @ 4500'.

Schlumberger cemented w/Lead 615 sx Class H cmt. DENSITY:11.50. YIELD: 2.77. FLUID MIX RATIO:16.18

LEAD 2 w/ 1005 sx Class H cmt. DENSITY:12.50. YIELD:1.57. FLUID MIX RATIO:8.47.

TAIL w/125 sx Class H cmt. DENSITY: 15.00. YIELD: 2.18. FLUID MIX RATIO:2.18.

Returns to surface. 50 bbls spacer to surface. Displace cement w/307 bbls FW. Bump plug. Hold 500psi over. 2 bbls bled back. Lost returns w/8 bbls in displacement. Plug bumped on calculated displacement.

05/27/2017: RELEASE RIG.

COMPLETED NEW DRILL AS FOLLOWS:

08/18/2017: MIRU.

08/19/2017: TIH w/CLB logging assembly. Stopped @ 9212'. Log CBL from 9212-surface @ 60 ft/min. **TOC @ 2750'.**

08/25/2017: Open well. Pmp 14 bbls & test production casing to 9800psi for 30 mins. Good test. Establish injection rate. 18 BPM @ 7400 psi.

09/28/2017 through 10/14/2017: Perf & frac 23 stages Upper Bone Spring from 9260-13,741'. Frac w/Total Proppant 7,508,028.00 lbs

**SEE ATTACHED DETAILED PERF & FRAC REPORT

11/01/2017: Place well on production.

11/02/2017: Ran 2 7/8" tubing set @ 8665'.

11/03/2017: Pressure test wellhead 250-4000#. 15/15 on chart. Good test. Circulate pkr fluid 190 bbls @ 2.8 bpm w/350 psi.

11/03/2017: RELEASE RIG.

12/12/2017: On 24 hour OPT flowing:

Oil - 758

Gas - 1670

Water - 1784

GOR - 2203

Tubing psi – 683

Casing psi – 6

Choke - 55/64

TOC - 2750

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIMOBBS DEPARTMENT OF THE INTE

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

| | WELL C | COMPL | ETION C | RRE | COI | MPLET | ION R | EPORT | AND L | OG | | | ease Serial I IMNM1187 | | | |
|--|-----------------------|-------------------|--------------------|------------|----------|---|--------------|------------------|-----------------------|--------------|------------------------------------|---------------------------|-------------------------------|--------------------------------|---|-----------|
| la. Type of | Well 🛛 | Oil Well | ☐ Gas V | Vell | | - | Other | DE | CE | - | | 6. If | Indian, Alle | ottee or | Tribe Name | |
| b. Type of | Completion | ☑ N Othe | | □ Wo | ork Ov | er 🔲 | Deepen | Plag | g Back | □ Diff. | Resvr. | 7. U | nit or CA A | greeme | ent Name and No. | |
| 2. Name of CHEVR | Operator ON U.S.A. | INC | F | -Mail: I | eakei | Contact: d@chevr | | PINKER | TON | | | | ease Name a | | | |
| | 6301 DEA MIDLAND | UVILLE | BLVD | man. | curtoj | a agonovi | 3a | Phone No. 432-68 | o. (include 7-7375 | area code | e) | - | PI Well No. | | 30-025-43641 | |
| 4. Location | of Well (Rep | port locati | ion clearly an | d in acc | cordar | ice with F | ederal red | quirements | 5)* | | | 10. I | Field and Po | ool, or I | Exploratory BN SPR SH | |
| At surface | | . 1446FE | _ | -NII 12 | 5155 | 1 | | | | | | 11. 5 | Sec. T. R. | M. or | Block and Survey 26S R32E Mer NMP | |
| | | | elow 173F | INL 13 | 00 11 12 | L | | | | | | | County or P | arish | 13. State NM | |
| At total depth 173FNL 1351FEL 14. Date Spudded 04/20/2017 | | | | | | | | | | | Elevations (| DF, KE 57 GL | 3, RT, GL)* | | | |
| 18. Total De | epth: | MD TVD | 13923 8988 | 3 | 19. | Plug Back | T.D.: | MD TVD | 138 | 65 | 20. De | pth Bri | dge Plug Se | et: ! | MD TVD | |
| 21. Type El CBL | | | | | | opy of eac | h) | | | Was | well core DST run ctional Su | ed? ? urvey? | ⋈ No | ☐ Yes | (Submit analysis) (Submit analysis) (Submit analysis) | |
| 23. Casing an | d Liner Reco | ord (Repo | ort all strings | | | Bottom | Stage | Cementer | No of | Sks. & | Clure | . Val | | | | |
| Hole Size | Size/G | rade | Wt. (#/ft.) | To (M | | (MD) | | Depth | | Cement | | y Vol. BL) Cement Top* | | | Amount Pulled | |
| 17.500 | | 375 J55 | 54.5 | | 0 | | 55 | | | 82 | _ | | | 0 | | |
| 12.250 8.750 | | 625 L80 HCP110 | 40.0 20.0 | | 0 | 44 139 | | _ | <u> </u> | 149 174 | _ | | | 0 2750 | / | |
| 0.730 | 3.3001 | 101110 | 20.0 | | | 100 | 13 | | | 174 | 5 | | | 2730 | | |
| | | | | | | | + | | | | | | | | | |
| 24. Tubing | Record | | | | | | | | | | | | | | | |
| Size | Depth Set (N | MD) P | acker Depth | (MD) | Si | ze, De | epth Set (| MD) I | Packer Dep | th (MD) | Size | De | epth Set (MI | D) | Packer Depth (MD) | |
| 2.875 | | 8665 | | 8665 | 4 | | 26 D 6 | , D | 1 | | | | | | | |
| 25. Producir | | | Т | | D | | | ration Reco | | | 0: | Τ, | V- II-1 | | D. C. C. | |
| UPPER BONE | SPRING SI | HALF | Тор | 9260 | Во | ttom Perforated Interval Size 13741 9260 TO 13741 | | | | | | | | Perf. Status DUCING **SEE DET | All FD P | |
| B) | OF TRIFFO OF | 17 \ | | 0200 | | 10741 | | | 0200 10 | 107-71 | | | | T KOL | DOUNTO OLL DET | / ILLED I |
| C) | | | | | | | | | | | | | | | | |
| D) | | | | | | | | | | | | | | | | |
| | | | ment Squeeze | e, Etc. | | | | | | тс | Massalal | | | | | |
| | Depth Interva | | 741 FRAC V | итн то | OTAL F | PROPPAN | T - 7.508 | | mount and S **SEE D | | | JMMAR | Y | | | |
| | 020 | 0 10 10 | | | | | | , | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 28 Producti | ion - Interval | Δ | | | | | | | | | | | | | | |
| Date First / | Test | Hours | Test | Oil | | Gas | Water | | ravity | Gas | | Product | ion Method | | | |
| Produced 11/01/2017 | Date 12/12/2017 | Tested 24 | Production | BBL | | MCF | BBL | Corr. | API | Gravi | ity | | FLOV | VS FRO | OM WELL | |
| Choke | Tbg. Press. | Csg. | 24 Hr. | Oil | | Gas | Water | Gas:C | | Well | Status | | | | | |
| Size 55/64 | Flwg. 683 SI | Press. | Rate | BBL 75 | - 1 | MCF 1670 | BBL 178 | Ratio | 2203 | | POW | | | | vals will | |
| | tion - Interva | | | | | | 1 | | | | | - ndir | g BLM a | ppro | _{vals} will _v iewed | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | | Gas MCF | Water BBL | Oil G Corr. | iravity API | Gas Gravi | | | ng BLM a quently canned | be re | | |
| Choke Size | Tbg. Press Flwg | Csg. Press. | 24 Hr. Rate | Oil BBL | | Gas MCF | Water BBL | Gas:0 Ratio | | Well | Status | and s | Carrie | | | |

| 28h Produ | iction - Interv | al C | | | | | | | | | | | |
|---|---------------------------------|----------------|-----------------|--------------|--------------|--|------------------|------------------|-------------|--------|---------------------------------|---------------|--|
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil Gravity | | Gas | | Production Method | | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Corr. API | | Gravity | | Troduction Nichod | | |
| Choke | Tbg. Press. | Csg. | 24 Hr. | Oil BBL | Gas MCF | Water BBL | Gas:Oil | | Well Status | | • | | |
| Size | Flwg. SI | Press. | Rate | BBL | MCF | BBL | Ratio | | | | | | |
| 28c. Produ | iction - Interv | al D | | | | | | | | | | | |
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil Gravity | | Gas | | Production Method | | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Corr. API | | Gravity | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | | Well Status | tatus | | | |
| 29. Dispos SOLD | ition of Gas(S | Sold, used | for fuel, vent | ed, etc.) | | | | | | | | | |
| 30. Summa | ary of Porous | Zones (Ir | nclude Aquife | rs): | | | | | 31 | . For | mation (Log) Markers | | |
| tests, ii | | | | | | intervals and a flowing and | | | | | | | |
| | Formation | | Тор | Bottom | | Description | ns, Contents | , etc. | | | Name | To Meas. I | |
| CASTILE | | _ | 2713 | 4528 | AN | IHYDRITE | | | _ | CA | STILE | 271 | - |
| CASTILE LAMAR LAMAR 4529 4556 BELL CANYON CHERRY CANYON BRUSHY CANYON BRUSHY CANYON BONE SPRING LIME UPPER AVALON 32. Additional remarks (include plugging procedure): | | | | | | MESTONE NDSTONE NDSTONE NDSTONE NDSTONE ALE/LIMES | | | | | | | 29 57 21 10 16 66 66 |
| 22 0: 1 | 1 1 | | | | | | | | | | | | |
| | enclosed attac ctrical/Mecha | | s (1 full cat = | ea'd) | | 2. Geologic | Report | | 3. DS | TPo | nort 4 Dire | ctional Surve | v |
| | ndry Notice fo | | | | | 6. Core Ana | | | 7 Oth | | port 4. Dire | Lional Surve | r |
| J. 3ul | idiy ivolice io | n pluggin | g and centent | vermeation | | o. Core Ana | 11 y 313 | | 7 Ou | CI. | | | |
| 34. I hereb | by certify that | the foreg | oing and attac | ched informa | ation is con | nplete and cor | rect as deter | mined fro | m all ava | ilable | e records (see attached instru | ictions): | |
| | | | Elect | | | 8631 Verified RON U.S.A. | | | | on Sy | stem. | | |
| Name | (please print) | DENISE | PINKERTO | N | | | Tit | le PERM | IITTING | SPE | CIALIST | | |
| | | | | | | | | | | | | | |
| Signat | ure | (Electron | nic Submiss | ion) | | | Da | te <u>12/20/</u> | 2017 | | | | |
| | | | | | | | | | | | | | |
| | | | | | | it a crime for resentations a | | | | | to make to any department n. | or agency | |



























