Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBS OCD
JUN 04 2014
RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-39063

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
T.R. ANDREWS

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

8. Well Number 9

2. Name of Operator
CHEVRON U.S.A. INC.

9. OGRID Number 4323

3. Address of Operator
15 SMITH ROAD, MIDLAND, TEXAS 79705

10. Pool name or Wildcat
ABO,DRNK,TUBB,BLINEBRY

4. Well Location
Unit Letter: I 1980 feet from SOUTH line and 660 feet from the EAST line
Section 32 Township 22S Range 38E NMPM County LEA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: INTENT TO REPERF ABO & ACIDIZE		OTHER:	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

CHEVRON U.S.A. INC. INTENDS TO REPERF THE ABO & ACIDIZE THE ABO, DRINKARD, BLINEBRY & TUBB FORMATIONS IN 3 STAGES IN THE SUBJECT WELL.

PLEASE FIND ATTACHED, THE INTENDED PROCEDURE AND WELLBORE DIAGRAM.

DURING THIS PROCESS WE PLAN TO USE THE CLOSED LOOP SYSTEM WITH A STEEL TANK AND HAUL TO THE REQUIRED DISPOSAL, PER THE OCD RULE 19.15.17.

Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Denise Pinkerton TITLE REGULATORY SPECIALIST DATE 06/01/2014

Type or print name DENISE PINKERTON E-mail address: leakejd@chevron.com PHONE: 432-687-7375

For State Use Only

APPROVED BY: Mary Brown TITLE Dist. Supervisor DATE 6/6/2014

Conditions of Approval (if any):

JUN 09 2014

Chevron

WELL NAME: TR Andrews #9

API #: 30-025-39063 CHEVNO: LB5034

OPERATOR: Chevron Midcontinent, L.P.

LOCATION: 1980' FSL & 660' FEL Sec.32 TwnShp: 22S Range: 38E

COMPLETION: 10/10/2008

The purpose of this project is to reperf the abo and acidize the Abo, Drinkard, Blinebry, and Tubb formation in 3 stages. This procedure is meant to be a guide only. It is up to the WSM, Workover Engineer and Production Engineer to make the decisions necessary to do safely what is best for the well. PLEASE REFER TO THE H2S SHEET AND TAKE ALL NECESSARY PRECAUTIONS TO MITIGATE THAT AND ANY OTHER RISKS.

Contacts: John Taxiarchou (PE) 432-687-7508, 210-848-8284 (C)
Danny Hunt (OS) 575-394-1242, 817-526-2322 (C)
Bobby Hill (PTTL) 575-394-1245, 575-631-9108 (C)
Clarence Fite (ALCR) 575-394-4001, 575-390-9084 (C)
Kevin Jones(WE) 432-687-7388, 575-631-4407 (C)
Victor Bajomo (DS) 432-687-7953, 432-202-3767 (C)
Gabriel Garcia (LWSM) 575-390-7220 (C)
Darryl Ruthardt (LWSM) 575-390-8418 (C)

Wellbore Information:

Surface Casing –8 5/8" 24# J-55 set @ 1335' TOC Surf.
Intermediate Casing – None
Production Casing – 5.5" 20# set @ 7215' TOC Surf.
PBTD – 7210' CIBP
PERFS – 5570' to 5727' (Blinebry) 6,224' to 6,328' (Tubb) 6590' to 7150' (Drinkard & Abo)

Tubing Detail:

173 Jnts -2 7/8" J-55 6.5#
TAC
52 Jnts -2 7/8" J-55 6.5#
1 Jnts -2 7/8" Blast Joint (IPC)
1 Jnts -2 7/8" Blast Joint (IPC) sub
SN (CUP)
1 Jnts -2 7/8" J-55 6.5#

Other: Tight spots in casing (Workover report 2010)
6389,6438,6485,6535,6670,6716,6805,6853,6903,7035,7080,&7172

Chevron

WELL NAME: TR Andrews #9

API #: 30-025-39063 CHEVNO: LB5034

OPERATOR: Chevron Midcontinent, L.P.

LOCATION: 1980' FSL & 660' FEL Sec.32 TwnShp: 22S Range: 38E

COMPLETION: 10/10/2008

PRE-WORK:

1. Complete the rig move checklist.
2. Ensure location is in appropriate condition, anchors have been tested within the last 24 months, and power line distance has been verified to determine if a variance and RUMS are necessary.
3. When NU anything over and open wellhead (EPA, etc.) ensure the hole is covered to avoid dropping anything downhole.
4. Review H2S calculations in H2S tab included.
5. Any equipment installed at the wellbore, including wellhead (Inside Diameter), is to be visually inspected by the WSM to insure no foreign debris or other restrictions are present.
6. DO NOT! Flow back CO2 to non CO2 rated vessels.

PROCEDURE:

1. Verify that well does not have pressure or flow. If the well has pressure, note tubing and casing pressures on Wellview report. Bleed down well; if necessary, kill with cut brine fluid (8.6 ppg).
2. MIRU pulling unit and surface equipment.
3. Unhang well from pumping Unit.
4. Bleed off casing pressure to tank, if casing flowing fluid pump known weight fluid down casing, shut in for 30 mins, Calculate KWM and pump to kill well. If applicable.
5. Remove stuffing box and lay down polish rod.
6. Unseat pump and POOH standing back rods inspecting for pitting and shoulder damage.
7. Kill tubing if needed.
8. Monitor well for 30 minutes to ensure it is dead. ND WH. Release TAC.
9. NU **Chevron Class II-A configured 7-1/16" 5M** remotely-operated hydraulically-controlled BOP, **2-7/8"** pipe rams over blind rams. NU EPA pan.
    - Keep the charted test of the BOP supplied by the vendor for the entire job.
10. RU Floor and POOH w/1 Jnt. 2 7/8" tubing, PU 5 ½" PKR rated for 20# casing, RIH w/ PKR +/- 25' and test BOPE to 250/1000 psi. Note testing pressures in Wellview. Release and LD packer.

Caliper elevators and tubular EACH DAY prior to handling tubing/tools. Note in JSA when and what items are callipered within the task step that includes that work.

11. PU 2 Jnts. 2 7/8" tubing and RIH to **7210'** to tag for fill ***(TAC 5488', Perfs 5570-5727',6224-6328,and 6590-7150) EOT 7195' PBTD 7210')***, DO NOT PUSH TAC INTO PERFS.

    - If fill is tagged above **7210'** contact WOE and verify if the clean out is necessary. If so, continue to clean out fill with foam/air unit per step 14.
    - If fill is tagged below **7210'** clean out will not be needed! Continue to step 18.

12. POOH scanning 2-7/8" production tubing, Keep Yellow only, lay down production BHA.

    Strap production pipe out of hole to verify depths and note them in Wellview. Send Tubing scan report to KJCY@chevron.com.

13. MIUL 2 7/8" L-80 Workstring, Strap workstring.

14. PU and RIH with following BHA:

Component	Amount
4 5/8" Mill Tooth Bit	1
3 1/2" Drill Collars (Optional)	4
2 7/8" L-80 WS	~ 4300'
Inline Tubing Check	1
2 7/8" L-80 WS	~850'

15. MIRU Foam/ Air Unit, Flowback Manifold, and Blowdown Tank w/Gas Buster.

16. Clean out fill to **7215'**. **(See Supplemental SOG for Foam Air operations)**

17. POOH w/ tubing standing back, LD BHA.

18. MI & RU Wireline. **Set up an exclusion zone and establish radio silence when running perf guns.** Install Lubricator and test to 250/1000 psi against blind rams. RIH with 3 3/8" casing guns (0.42" EH & 47" penetration) with 3 JSPF at 120 degree phasing, using 32 gram premium charges. POOH. RD & release electric line unit. **Note: Reference Previous log to correlate.**

Perfs to be done at 3 JSPF at 120 degree phasing, using 32 gram premium charges

7113-7118'
6977-6980'
6961-6964'
6735-6737'
6664-6669'

19. MIRU Hydrotesters.

    Caliper elevators and tubular EACH DAY prior to handling tubing/tools. Note in JSA when and what items are callipered within the task step that includes that work.

20. PU RIH w/ 5 ½" 20# Arrow Set 10K pkr, ON-OFF tool w/2.25" frac hardened profile on 2 7/8" 6.5 L-80 WS. Hydrotest tubing in hole to 7,000 psi. Set Pkr @ **6,400'.**

21. MIRU Petroplex Acidizing. Install Petroplex plug valve to tubing instead of Frac Valve. Pressure test surface lines and plug valve to 7000 psi and set mechanical pop offs to 6000 psi. Acid Frac Drinkard/Abo **@ 13BPM w/Max Surface Psi of 6000#** from 6590-7150' with 5,100 gals 15% HCl slurry and 1800# of rock salt as follows:

Additive	Amount
I-3 Acid Corrosion Inhibitor	2 gpt
Acetic-G	5 gpt
FENX, Iron Control	204 lbs
EP-3 Non Emulsion Agent	2 gpt
P-3 Low Surface Tension	3 gpt
I-10, H2S Embrittlement	1gpt

22. Monitor backside throughout job. (See Petroplex Procedure)

23. Record ISIP, 5-Min, 10-Min, 15-min. RD & release Petroplex.

24. Leave well SI for 2hrs to allow acid to spend. Open well and flow back/swab back spent treatment fluids to open top tank. Test reactivity of recovered acid load of fluid, If acid is not spent shut well in 1 additional hour to allow acid to spend. Recover 100% of load if possible or swab until return indicate formation fluid and not spent acid. ***Record oil cut recovered, fluid volumes, and swabbing depths in Wellview.***

25. Release PKR, POOH w/2 7/8" WS standing back, LD PKR.

26. MIRU Hydrotesters.

27. PU RIH w/ 5 ½" 20# Arrow Set 10K pkr, 5 ½" RBP, ON-OFF tool w/2.25" frac hardened profile on 2 7/8" 6.5 L-80 WS. Hydrotest tubing in hole to 7,000 psi. Set RBP@ **6,400',** Set PKR @ **~6,350'** pressure test RBP, Unset PKR PUH set **6,125**'.

28. MIRU Petroplex Acidizing. Install Petroplex plug valve to tubing instead of Frac Valve. Pressure test surface lines and plug valve to 7000 psi and set mechanical pop offs to 6000 psi. Acid Frac Tubb **@ 13BPM w/Max Surface Psi of 6000#** from 6224'-6328' with 3900 gals 15% HCl slurry and 1400# of rock salt as follows:

Additive	Amount
I-3 Acid Corrosion Inhibitor	2 gpt
Acetic-G	5 gpt
FENX, Iron Control	156 lbs
EP-3 Non Emulsion Agent	2 gpt
P-3 Low Surface Tension	3 gpt
I-10, H2S Embrittlement	1gpt

29. Record ISIP, 5-Min, 10-Min, 15-min.

30. Leave well SI for 2hrs to allow acid to spend. Open well and flow back/swab back spent treatment fluids to open top tank. Test reactivity of recovered acid load of fluid, If acid is not spent shut well in 1 additional hour to allow acid to spend. Recover 100% of load if possible or swab until return indicate formation fluid and not spent acid. ***Record oil cut recovered, fluid volumes, and swabbing depths in Wellview.***

31. Release PKR, wash down w/fresh water to RBP @ **6,400',** Release RBP and PUH to **5,775'** and set RBP. PUH one joint and Test RBP to **500#**.

32. Release PKR and PUH to **5,525'** and set PKR.

33. Load back side and test to **500#**, keep **300#** on casing thru out acid job. ***If casing does not test notify WOE.***

34. MIRU Petroplex Acidizing. Install Petroplex plug valve to tubing instead of Frac Valve. Pressure test surface lines and plug valve to 7000 psi and set mechanical pop offs to 6000 psi. Acid Frac Blinebry **@ 13BPM w/Max Surface Psi of 6000#** from 5570'-5727' with 3300 gals 15% HCl slurry and 1200# of rock salt as follows:

Additive	Amount
I-3 Acid Corrosion Inhibitor	2 gpt
Acetic-G	5 gpt
FENX, Iron Control	132 lbs
EP-3 Non Emulsion Agent	2 gpt
P-3 Low Surface Tension	3 gpt
I-10, H2S Embrittlement	1gpt

35. Record ISIP, 5-Min, 10-Min, 15-Min, RD & Release Petroplex.

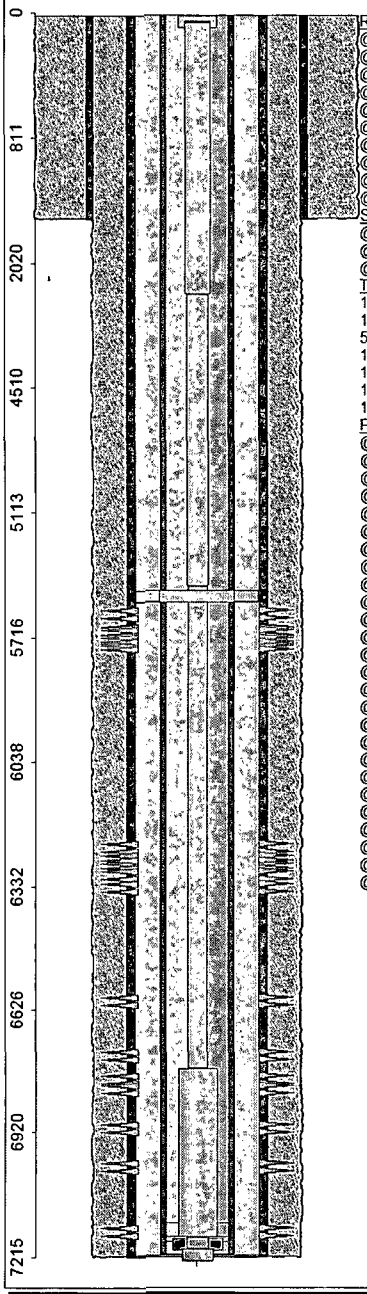
36. Release PKR, Wash down to RBP @ **5,525'** with fresh water, release RBP, POOH standing back WS, LD PKR, and RBP.

37. Pick up Notch collar, RIH to PBTD @ **7210'** to ensure salt is gone, wash to bottom with fresh water.
38. POOH with notched collar.
39. POOH laying down workstring
40. PU Production BHA and RIH hydrotesting production tubing to 5000 psi. ***(Space out per ALCR Recommendations)***
41. NDBOPE, NUWH.
42. RIH w/Pump and Rods ***(Per ALCR Rod design)***

    Contact appropriate Field Specialist to remove locks.
43. Check pump action with pumping unit.
44. Clean location, RDMO, Notify ALCR and production, Turn well back to Production. (contacts on first page).

Chevron U.S.A. Inc. Wellbore Diagram : TRANDREW9DHC

Lease: OEU EUNICE FMT	**Well No.:** ANDREWS T R 9 DHC 9	**Field:** BRUNSON SOUTH	
Location: 1980FSL660FEL	**Sec.:** N/A	**Blk:**	**Survey:** N/A
County: Lea **St.:** New Mexico	**Refno:** LB5034	**API:** 3002539063	**Cost Center:** UCU861100
Section: E038	**Township:** 32		**Range:** S022
Current Status: ACTIVE		**Dead Man Anchors Test Date:** NONE	
Directions:			



Rod String (Top-Bottom Depth) Desc
@(22-48) 1.500 (1 1/2 in.) Spray Metal x 26 - N/A
@(48-58) 1.000 (1 in.) N-97 Rod Sub(s) - N/A
@(58-66) 1.000 (1 in.) N-97 (HS) x 8 Rod Sub - N/A
@(66-2666) 1.000 (1 in.) N-97 (HS) x 25 Rod - N/A
@(2666-5466) 0.875 (7/8 in.) N-97 (HS) x 25 Rod - N/A
@(5466-6766) 0.750 (3/4 in.) N-97 (HS) x 25 Rod - N/A
@(6766-7166) 1.500 (1 1/2 in.) K x 25 Sinker Bar - N/A
@(7166-7170) Rod Guide (Coupling) 0.875 Guided Pony w/3/4 pins & Three
@(7170-7194) Rod Pump (Insert) (NON-SERIALIZED) - 25-175-RHBC-20-5-4-0 (Bore = 1.75)
@(7194-7195) Strainer Nipple 1.250 OD x 1.0 - Bare
Surface Casing (Top-Bottom Depth) Desc
@(22-1335) Wellbore Hole OD-12.2500 - Bare
@(22-1335) J-55 8.625 OD/ 24.00# Round Short 8.097 ID 7.972 Drift - Bare
@(22-1335) Cement (behind Casing) - 650 Sx of CMT to Surface
Tubing String Quantity (Top-Bottom Depth) Desc
173 @(22-5488) J-55 2.875 OD/ 6.50# T&C External Upset 2.441 ID 2.347 Drift -
1 @(5488-5490) Tubing Anchor/Catcher 5.500 - N/A
52 @(5490-7134) J-55 2.875 OD/ 6.50# T&C External Upset 2.441 ID 2.347 Drift -
1 @(7134-7166) Blast Joint 2.875 OD - TK-99 IPC
1 @(7166-7178) Blast Joint 2.875 OD - TK-99 IPC Sub
1 @(7178-7179) Seat Nipple - Heavy Duty (2.875) Cup Type - N/A
1 @(7179-7189) J-55 2.875 OD/ 6.50# T&C External Upset 2.441 ID 2.347 Drift - Open
Production Casing (Top-Bottom Depth) Desc
@(1335-7215) Wellbore Hole OD- 7.8750 - Bare
@(22-7215) L-80 5.500 OD/ 20.00# Round Long 4.778 ID 4.653 Drift - Bare
@(22-7215) Cement (behind Casing) - 2300 Sx to Surface
@(5570-5727) Producing Interval (Completion) - Blinebry
@(5570-5576) Perforations - Open
@(5650-5653) Perforations - Open
@(5656-5660) Perforations - Open
@(5666-5671) Perforations - Open
@(5693-5699) Perforations - Open
@(5704-5708) Perforations - Open
@(5722-5727) Perforations - Open
@(6224-6328) Producing Interval (Completion) - Tubb
@(6224-6232) Perforations - Open
@(6253-6262) Perforations - Open
@(6265-6270) Perforations - Open
@(6289-6297) Perforations - Open
@(6319-6328) Perforations - Open
@(6590-7150) Producing Interval (Completion) - Drinkard - Abo
@(6590-6599) Perforations - Open
@(6722-6726) Perforations - Open
@(6779-6788) Perforations - Open
@(6801-6806) Perforations - Open
@(6895-6900) Perforations - Open
@(6987-6996) Perforations - Open
@(7140-7150) Perforations - Open
@(7210-7215) Plug - Fill - Bare

Wellhead Size: 6"900

Ground Elevation (MSL): 3381.00	**Spud Date:** 09/12/2008	**Compl. Date:** 10/10/2008
Well Depth Datum: Kelly Bushing	**Elevation (MSL):** 0.00	**Correction Factor:** 22.00
Last Updated by: jackssl	**Date:** 02/25/2010	