

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

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 August 1, 2011

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.)		WELL API NO. 30-025-24187
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Chevron USA, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator 6301 Deauville Blvd., Midland, TX 79706		7. Lease Name or Unit Agreement Name H T Mattern NCT B
4. Well Location Unit Letter O: 510 feet from the South line and 2310 feet from the East line Section 30 Township 21S Range 37E, NMPM, County Lea		8. Well Number: 18
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,497' GL		9. OGRID Number 4323
		10. Pool name or Wildcat Blineberry, Drinkard

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☒
CASING/CEMENT JOB ☐
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. 8 5/8" 24# @ 1,219': TOC @ surface; 5 1/2" 14# @ 5,773': TOC @ 2266'; 4" 11.6# @ 5696'-6805': TOC @ 5696'

Chevron USA Inc completed abandonment of this well as follows:

11/01/2018: Attempt to pressure test tubing – failed. Pulled rods.

12/03-12/04/2018: MIRU. Release TAC. L/D rods. Mark Whitaker(NMOCD) approved to set CIBP below 5670'.

12/05/2018: Set CIBP @ 5680'. Tag CIBP @ 5682'. Pressure test CSG to 500 PSI – failed.

12/06/2018: Pressure test CSG to 500 PSI – failed. Mark Whitaker(NMOCD) approved plan to cement up to 4995'. Spot 71 SKS Class C, 1.34 YLD 14.8 PPG F/ 5682' T/ 4988'. Tag TOC @ 4966'. Pressure test CSG to 610 PSI for 10 min – good. M/P 76 BBLs MLF F/ 4966' T/ 1340'.

12/07/2018: Spot 25 SKS Class C, 1.34 YLD 14.8 PPG, F/ 4050' T/ 3808'. Spot 35 SKS Class C, 1.34 YLD 14.8 PPG, F/ 2705' T/ 2403'. Perforate @ 1340'. Unable to establish injection rate. Spot 25 SKS Class C, 1.35 YLD 14.8 PPG, F/ 1350' T/ 1100'. Mark Whitaker(NMOCD) approved to lay and tag plug.

12/10/2018: Tag TOC @ 1070'. Mark Whitaker(NMOCD) approved tag depth. Perforate @ 1065'. Unable to establish injection rate. Mark Whitaker(NMOCD) approved to prep for Zonite. RDMO.

01/08/2019: Tag TOC @ 1070'. Shot UZI guns at 1060'-1057', 1038'-1035', and 1013'-1010'. Dumped 10 buckets of Zonite and tag 253' high at 765'.

01/09/2019: Attempt to break up Zonite bridge. Tag Zonite @ 1010'.

01/10/2019: Tag Zonite @ 1010'. Started to dump Zonite and last tag @ 965'.

01/11/2019: Continue to dump Zonite. Tag Zonite @ 957'.

03/18/2019: Tag top of Zonite @ 927' and perforate @ 925'.

03/19/2019: Established injection rate of 1 BPM @ 850 PSI.

04/02/2019: MIRU CTU. Established circulation of 1 BPM @ 1200 PSI. Spot 30 SKS Microfine, 1.32 YLD 12 PPG, F/ 920' T/ 631'. Attempt to squeeze and established circulation up surface casing of .5 BPM at 50 PSI. Estimated TOC inside prod casing is 815', outside is 845'.

05/23/2019: Tag TOC @ 825'. Cut CSG @ 750'. Spear CSG and came free at 32K.

05/24/2019: Continue to pull and L/D CSG. Run scraper, circulate, TOH and L/D.

05/28/2019: Set CIBP @ 747'. Tag CIBP @ 757'. Performed bubble test on casing – failed. Spot 30 SKS Class C, 1.32 14.8 PPG, F/ 757' T/ 647'.

05/29/2019: Tag TOC @ 655'. Spot 96 SKS Class C, 1.32 YLD 14.8 PPG, F/ 655' T/ 301'. Tag TOC @ 260'. Kerry Fortner (NMOCD) approved tag depth. Established injection rate of 2.0 BPM at 105 PSI. Spot 70 SKS Class C, 1.32 YLD 14.8 PPG, F/ 260' T/ 0'.

05/30/2019: Tag TOC @ 20'. Passed bubble test. RDMO rig. Top off casing with 20 SKS Class C, 1.32 YLD 14.8 PPG, F/ 20' T/ 0'. Good cement to surface.

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

X



6/3/2019

Howie Lucas

Well Abandonment Engineer, Attorney in fact

SIGNATURE

E-mail address: Howie.lucas@chevron.com PHONE: 432-687-7216

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer DATE 6-12-19

Conditions of Approval (if any):