

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

Form C-103
 Revised July 18, 2013

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

WELL API NO. 30-025-49902
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Margarita 12 State Com
8. Well Number 501H
9. OGRID Number 372165
10. Pool name or Wildcat Grama Ridge; Bone Spring, NE
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3589 GL

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.)	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator PERMIAN RESOURCES OPERATING, LLC	
3. Address of Operator 1001 17TH ST SUITE 1800 DENVER, CO 80202	
4. Well Location Unit Letter B : 780 feet from the N line and 1355 feet from the E line Section 12 Township 22S Range 34E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3589 GL	

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	P AND A ☐
CLOSED-LOOP SYSTEM ☐	CASING/CEMENT JOB ☒
OTHER: ☐	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.

2/25/23 TD 17-1/2 hole @ 1,835'. Ran 43jts 13-3/8, 54.5#, J-55 BTC csg @ 1,820'. Cmt lead w/1060 sx Class C, yield 1.8, tail w/ 445sx Class C, yield 1.34. Circ 200 bbls cmt to surface. Test surf csg to 1500# for 30 mins, good test. Continue Drilling.

2/27/23 TD 12 1/4 intermediate hole @ 5,833. 2/28/23 Ran 136jts 9-5/8, 40 lb, J-55 BTC csg @ 5,777'. Stage 1 Cmt w/245sx Prolite, 3.39 yield, tail w/ 220sx B-POZ/Class C, 1.27 yield. Stage 2 Cmt w/600sx Prolite, 3.38 yield, tail w/ 120sx B-POZ/Class C, 1.27 yield. Circ 41 bbls cmt to surface. Will test casing on production string.

3/3/23 Test intermediate casing @ 1500 PSI for 30 mins, good test. 3/5/23 TD 8-3/4 prod hole @ 10,616 (EOC). KOP @ 9,830. 3/8/23 TD 7-7/8 prod hole @ 18,003' MD, 10,172'TVD. Ran 406 jts 5-1/2, P-110, 20# @ 17,988'. Cmt lead w/815sx Class H, yield 3.40, tail w/ 960 Class C, yield 1.84. Circ 88 BBLS cmt to surf. 3/10/23 RR. Will test casing on completions.

Spud Date:

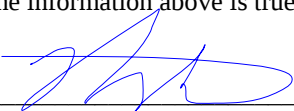
2/24/23

Rig Release Date:

3/10/23

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

SIGNATURE



TITLE **Sr. Regulatory Analyst**

DATE **3/13/23**

Type or print name **Meghan Twele**

E-mail address: **meghan.twele@permianres.com**

PHONE: **720-499-1531**

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 196253

CONDITIONS

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 196253
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
keith.dziokonski	Report pressure test on next sundry. Include test pressure and duration.	2/10/2025