

Santa Fe Main Office

Phone: (505) 476-3441 Fax: (55) 476-3462

General Information

Phone: (505) 629-6116

Online Phone Directory Visit:

<https://www.emnrd.nm.gov/ocd/contact-us/>State of New Mexico
Energy, Minerals and Natural ResourcesForm C-103
Revised July 18, 2013OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 ☐		WELL API NO. 30-015-04811
2. Name of Operator M7 Resources LLC		5. Indicate Type of Lease STATE ☐ FEE ☒
3. Address of Operator 1209 MOUNTAIN ROAD PL NE STE H ALBUQUERQUE, NM 87110		6. State Oil & Gas Lease No. MN0162
4. Well Location Unit Letter P : 4620 feet from the NL line and 660 feet from the EL line Section 6 Township 16S Range 31E NMPM Eddy County		7. Lease Name or Unit Agreement Name North Square Lake Premier Unit
		8. Well Number #3
		9. OGRID Number 331018
		10. Pool name or Wildcat Lake Square QN-GB-San Andres
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:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐
 CLOSED-LOOP SYSTEM ☐
 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.

Procedure to Repair Failed MIT on Injection Well
9/25/24

1. Move in rig up workover rig. Bleed off well head pressure. ND wellhead and NU BOP.
2. Unhook injection line and meter run.
3. ND wellhead and NU BOP.
4. Unset packer. Pull out of hole with tubing. Inspect tubing as pulling out of hole.
5. Send packer to shop for redress or replace with new packer based on condition.
6. Replace tubing as needed from visual inspection.
7. Pick up reconditioned or new packer and run in hole on the tubing while testing the tubing below the slips to 4500 psi (test tools to be coated). Replace tubing as needed.
8. Once on depth above perforations, circulate in packer fluid (corrosion inhibitor and biocide) mixed in fresh water.
9. Set packer. ND BOP and NU wellhead. Install meter run.
10. Notify NMOC field representative to witness test. Perform mechanical integrity test. Return to water injection.

Spud Date:

6/19/1961

Rig Release Date:

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

SIGNATURE Joachim M. Schmid TITLE Managing Member DATE 10/3/24

Type or print name J. Marc Schmid E-mail address: marc@m7resources.com PHONE: 512-970-9231

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any): _____

North Square Lake Premier Unit #3

Eddy Co., New Mexico

API # 30-015-04811

Pre- "P₂" A"

Elev. 4040' (D.F.)

7 5/8" at 200' w/ 120 SY (Cement circ.)

24" FT H₂O

4 1/2" casing parted at 280'

Ran new 4 1/2" with 5 1/2" (5") shoe &

thought pipe was aligned. cemented with
130 SY C to surface.

Drilled out to 351'. Getting red beds - Therefore
out of alignment with lower casing

R.B. Pe 3100' tested sand

3233' + 43'

4 1/2" at 3351' 200 SY Lonestar Reg & 200 SY Reg with
40% gel. Circ. 21 SY Cement
(9.5" dia 4 1/4")

North Square Lake Premier Unit #3
P&A Procedure

Formation Tops

652'	Base of Red Beds. Top of Anhydrite & Salt
1748'	Yates
1991'	Seven Rivers
2530'	Queen
2920'	Grayburg
3225'	Premier Sand

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

CONDITIONS

Action 384593

CONDITIONS

Operator: M7 Resources LLC 530-B Harkle Road, Suite 100 Santa Fe, NM 87505	OGRID: 331018
	Action Number: 384593
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	MIT required after well work.	11/13/2024