

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. 30-025-36789
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name South Vacuum Unit
8. Well Number 354
9. OGRID Number 331595
10. Pool name or Wildcat [62010] VACUUM; DEVONIAN, SOUTH
4. Well Location Unit Letter <u>G</u> : <u>1750</u> feet from the <u>N</u> line and <u>1610</u> feet from the <u>E</u> line Section <u>27</u> Township <u>18S</u> Range <u>35E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3870

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  
Franklin Mountain Energy 3, LLC

3. Address of Operator  
44 Cook Street, Suite 1000, Denver, CO 80206

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.

Franklin Mountain Energy3, LLC (FME3), Operator of the above captioned well, completed the well work as described below.

10/17/2023 Spoke to nm ocd (Kerry) permission to move in./ 10/19/23 tag cibp @ 11,391'.

10/20/23 Circulated well with MLF, spotted 205 class h cmt (11,420 to 10,404') w-15.6 y-1.18 5-2419. 10/21/23 tag ctoc at 10,510' spoke to ocd added 60sxs class h cmt (9,9861' to 8,832, w-15.6, y-1.18, 5.70.80 )Kerry said we did not have to tag. 10/23/2023 Cmt bond log, spotted 209 sxs class h cmt, w-15.6 y-1.18 5-246.62.- 10/24/2023 Tag ctoc at 8,910'. 10/25/2023- Perf at 7,172' gravity feed 60sxs class c mct w 14.8 x 1.32 5-79-2. 10/26/2023 tag ctoc at 6,756' perf at 6004' gravity feed 70sxs class c cmt w-14.8 y-1.32 5.92.4. 10/27/2023 Tag ctoc at 5,873' perf at 4,634 squeeze 50sxs class c cmt w-14.8 y -1.18 5.66 tag ctoc at 4,412. 10/28/2023 Perf at 4,115' squeeze 50sxs class c cmt, w-14.8, y-1.32 5-66 tag ctoc at 3,885'. Perf ar 3,885' squeeze 50sxsclass c cmt w-14.8 , y 1.32 5-66. 10/30/2023 tag ctoc at 3,635 perf at 835' pressure up, spoke to (Kerry) perf at 800' squeeze 115sxs class c cmt w-14.8, y-1.32 5-151.8. 10/31/23 Tag ctoc at 400' , Perf at 400' pump down 7" csg out the 9 5/8 pumped 120sxs class c cmt w-14.8 y-1.32 5-158.4. 11/1/2023 Verify cmt to surface rig down P/A equipment. 11/2/2023 Dig out wellhead at deadman.

Spud Date:

8/19/2004

Rig Release Date:

Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us

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

SIGNATURE Rachael Overbey TITLE Dir. Ops Planning & Regulatory DATE 11/21/2023

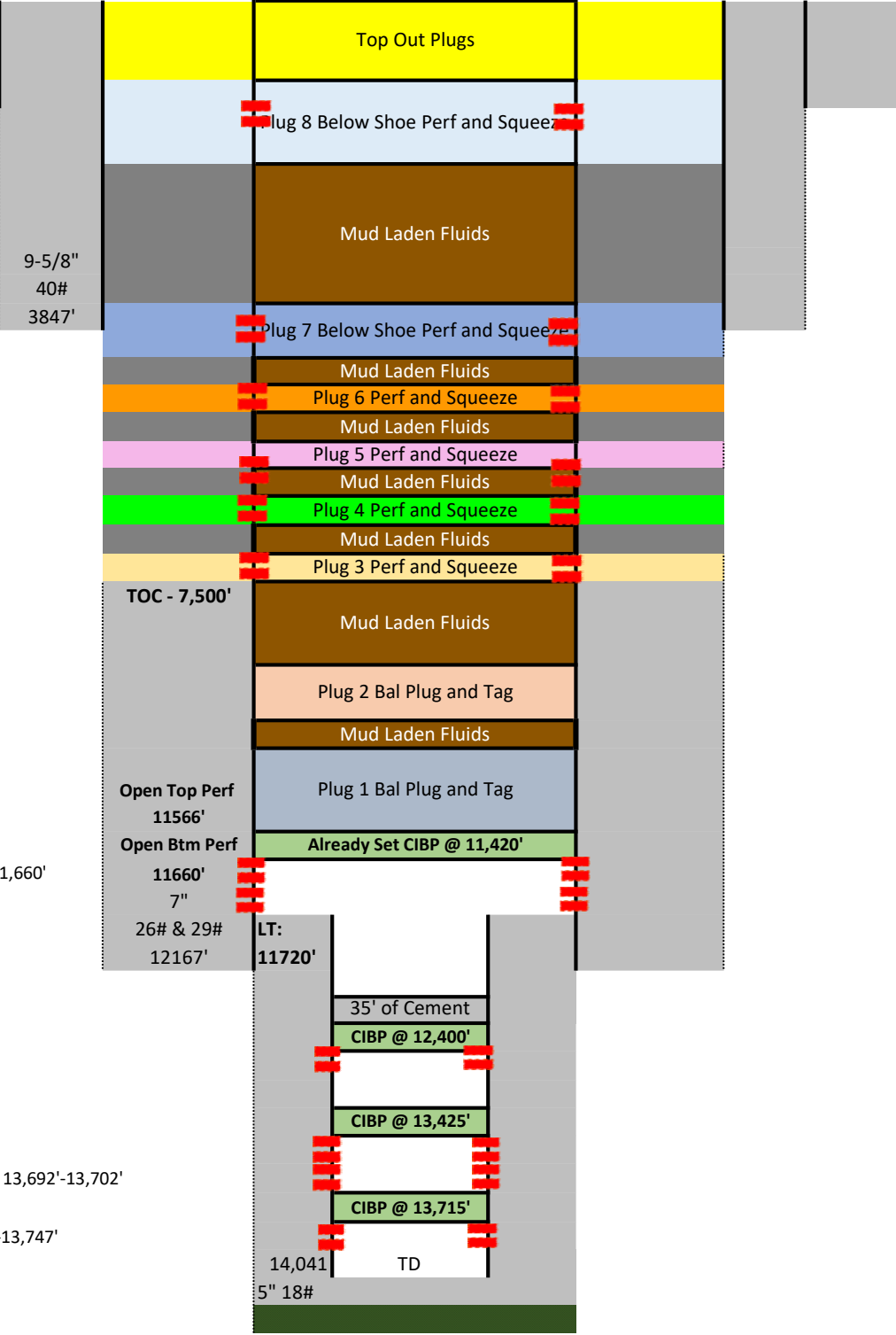
Type or print name Rachael Overbey E-mail address: roverbey@fmellc.com PHONE: 303-570-4057

**For State Use Only**

APPROVED BY: [Signature] TITLE Staff Manager DATE 11/22/23

Conditions of Approval (if any):

String	TOC	Sx
13-3/8"	Surface	405
9-5/8"		950
7"	7500	865
5"	11,720'	320



Well Name: South Vacuum Unit 354  
Pad Name: South Vacuum Unit  
Latitude: 32.7064056  
Longitude: -103.4246445  
API 14 Digit: 30-025-367890000  
AFE:

Color Legend
Old Cement
No Current Cement
Contingency Balanced Plug
Residual Drilling Solids
Mud Laden Fluids
Cast Iron Bridge Plug
ALREADY SET CIBP

Plug	Actual Plug Depths (Tag-	Plug Type	Cement Class
9 and Top Out	Surface-400'	P&S @ 400' + Top Out	C
8	400'-800'	P&S	C
7	3,635'-3,885'	P&S	C
6	3,885'-4,115'	P&S	C
5	4,412'-4,634'	P&S	C
4	5,873'-6,004'	P&S	C
3	6,756'-7,172'	P&S	C
2	8,910'-9,986'	Balanced Plug	H
1	10,510'-11,420'	Balanced Plug	H

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**Santa Fe, NM 87505**

COMMENTS

Action 287694

COMMENTS

Operator: Franklin Mountain Energy 3, LLC 44 Cook Street Denver, CO 80206	OGRID: 331595
	Action Number: 287694
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	11/28/2023

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Created By	Condition	Condition Date
gcordero	None	11/22/2023