

I am submitting an additional C103-G for the following well:

- Harrison Federal #002, API: 30-025-11690

We conceded our MIT on November 23, 2022 for this well. I originally submitted a C-103G application to repair this well on 1/9/2023 to restore the well into compliance, but the C-103G application was not approved until the first week of February, 2023.

As discussed with Million Gebremichael and his team, we are currently working on other wells in the area that are non-compliant and trying to do our best with rig availability, pricing, and timing. Because of this, I am requesting an extension of time (EOT) of 3 months for this well. After repairing the well as per the attached procedure and a successful pressure test is reported to the OCD, we will then re-establish injection.

Thank you,

Tyler D. Van Howe | *Production Engineer*

forty acres energy

11757 Katy Freeway, Suite 725 | Houston, TX 77079

C [281.798.4516](tel:281.798.4516)

E tyler@faenergyus.com

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 July 18, 2013

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. 30-025-11690
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SALT WATER DISPOSAL		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> Federal <input checked="" type="checkbox"/>
2. Name of Operator FAE II Operating LLC		6. State Oil & Gas Lease No.
3. Address of Operator 11757 Katy Freeway, Suite 725, Houston, TX 77079		7. Lease Name or Unit Agreement Name HARRISON FEDERAL
4. Well Location Unit Letter I : 2310 feet from the SOUTH line and 990 feet from the EAST line Section 22 Township 25S Range 37E NMPM LEA County		8. Well Number #002
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3066' GL		9. OGRID Number 329326
		10. Pool name or Wildcat [96117] SWD; QUEEN

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.

Prepare well head, rig up pulling unit, and install BOP. Release packer and POOH with tubing. Visually inspect and lay down any bad tubing. PU and RIH with new 7" packer with ON/OFF tool and profile nipple to 3200'. Hydrotest tubing to 5000 psi while running in hole, replacing any bad joints with 2-3/8" J-55 IPC tubing. Displace backside fluid with packer fluid. Set packer @ ~3200'. Perform pressure test and report results to OCD.

Spud Date:

7/6/1938

Rig Release Date:

7/29/1938

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

SIGNATURE

TITLE

Production Engineer

DATE

02/16/2023

Type or print name

Tyler Van Howe

E-mail address:

tyler@faenergyus.com

PHONE:

(281) 798-4516**For State Use Only**

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

Well Name: Harrison Federal #002 API: 30-025-11690 Lease Type: STATE
 Location: 2310' FSL & 990' FEL T-R-Sec-Spot-Lot: 25S-37E-22-I Lease No: _____
 Formation(s): [96117] SWD; QUEEN County/State: Lea, NM

Surface Csg

Size: 13"
 Wt.&Thrd: _____
 Grade: _____
 Set @: 155'
 Sxs cmt: 100 sxs
 Circ: Surface
 TOC: Surface
 Hole Size: _____

Intermediate Csg

Size: 9-5/8"
 Wt.&Thrd: 33.75#
 Grade: _____
 Set @: 1100'
 Sxs cmt: 500 sxs
 Circ: Surface
 TOC: Surface
 Hole Size: 11"

Production Csg

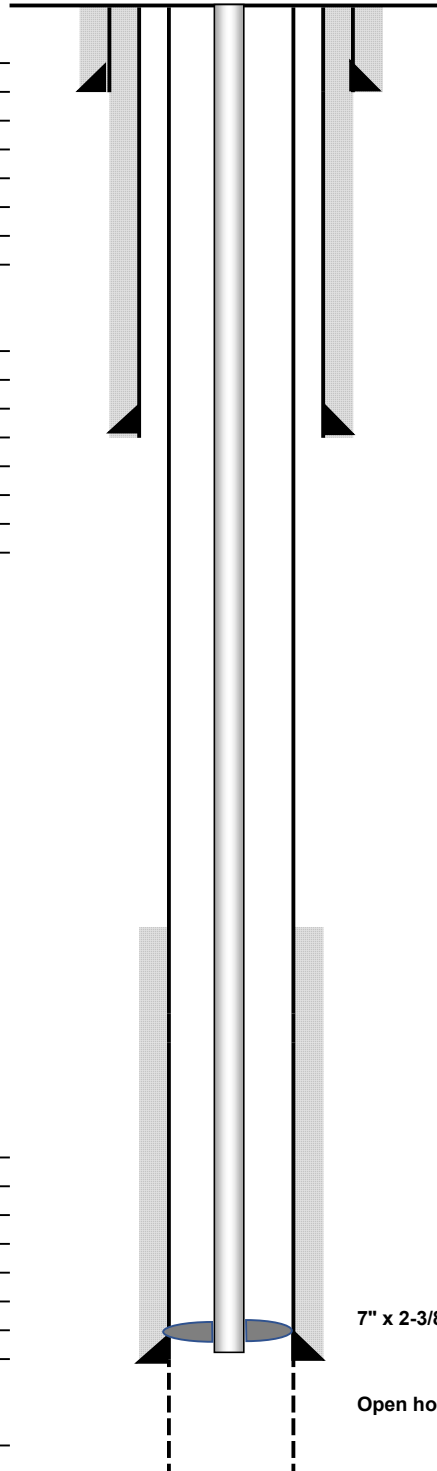
Size: 7"
 Wt.&Thrd: 22#
 Grade: _____
 Set @: 3218'
 Sxs Cmt: 700 sxs
 Circ: _____
 TOC: _____
 Hole Size: 8-7/8"

Open Hole

Size: _____
 Down to: 3218'-3366'

KB: _____

DF: _____

GL: 3066'Spud Date: 7/6/1938Compl. Date: 7/29/1938**CURRENT**

7" x 2-3/8" Packer @ 3200'

Open hole section 3218' - 3366'

TD 3366'

Tubulars - Capacities and Performance

2-3/8" J-55 Internally Plastic Coated (IPC) Tubing

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1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

COMMENTS

Action 187374

COMMENTS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 187374
	Action Type: [C-103] NOI Workover (C-103G)

COMMENTS

Created By	Comment	Comment Date
mgebremichael	Corrective action by 5/18/2023	2/17/2023

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1625 N. French Dr., Hobbs, NM 88240
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CONDITIONS

Created By	Condition	Condition Date
mgebremichael	None	2/17/2023