

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

Form C-103

Revised July 18, 2013

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

WELL API NO.

30-025-10355

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Arrowhead Grayburg Unit

8. Well Number

231

9. OGRID Number 330679

10. Pool name or Wildcat
Arrowhead; Grayburg

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

Empire Petroleum Corporation – New Mexico

3. Address of Operator

2200 S. Utica Place Suite 150, Tulsa, Oklahoma 74114

4. Well Location

Unit Letter I: 1980 feet from the South line and 660 feet from the East lineSection 18 Township 22S Range 37E NMPM County Lea

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 ☐ PNR ☐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.

1. MIRU P&A rig.

2. MIRU WLU and ran CBL. Found TOC @ 303'.

3. Spot 25 sks of Class C cement @ 3345'. TOC @ 3118'.

4. Perf'd @ 2961' – casing held. The testing packer was LIH @ 3118' and approved by the NMOCD. Spot 25 sks of Class C cmt @ 3050'. WOC & tagged @ 2680' (B/Salt est. & Yates).

5. Perf'd @ 1465' – casing held. Spot 25 sks of Class C cmt @ 1515'. WOC & tagged @ 1376' (T/Salt est).

6. Perf'd @ 492' – casing held. Spot 25 sks of Class C cmt @ 550'. WOC & tagged @ 310' (10-3/4" shoe).

7. Perf'd @ 300' and circulated 175 sks of Class C cmt to surface. Tagged TOC 5' from surface.

8. Dug around wellhead and cut. Welded DHM.

9. Notified NMOCD.

10. RDMO.

PA complete 4/8/24

Spud Date:

Rig Release Date:

04/10/2024

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

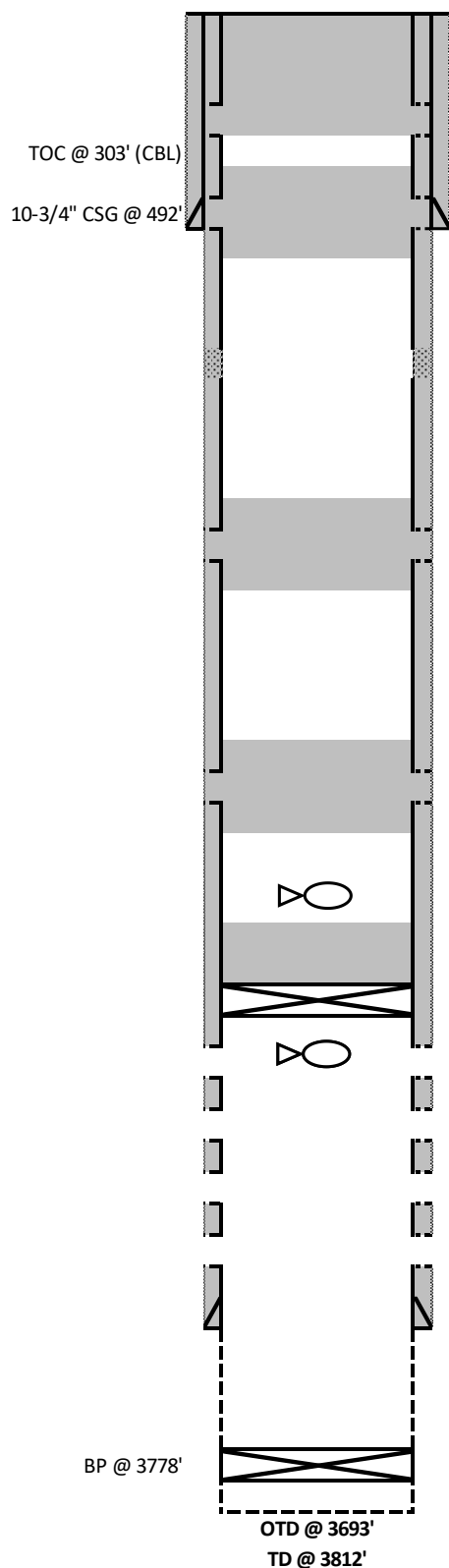
SIGNATURE Nathan SandelTITLE Production EngineerDATE 04/11/2024Type or print name Nathan SandelE-mail address: nsandel@empirepetrocorp.comPHONE: 918-404-4202

For State Use Only

APPROVED BY:

Kerry FortnerTITLE Compliance Officer ADATE 4/12/24

Conditions of Approval (if any):

Current WBD

Perf'd @ 300' and circulated 175 sks of Class C cmt to surface.

TOC @ 310'

Perf'd @ 492' (10-3/4" shoe) - held pressure.

Spot 25 sks of Class C cmt @ 550'.

Sqz'd Csg Leak @ 740'

TOC @ 1376'.

Perf'd @ 1465' (T/Salt est.) - held.

Spot 25 sks of Class C cmt @ 1515'.

TOC @ 2680'

Perf'd @ 2961' (B/Salt & Yates est.) - held pressure.

Spot 25 sks of Class C cmt @ 3050'.

5-1/2" AD1 packer @ 3118'

TOC @ 3118'

Spot 25 sks of Class C cmt @ 3345'.

CIBP @ 3380'

Perfs: 3430' - 3555'

Perfs: 3561' - 3623'

Perfs: 3634' - 3646'

Perfs: 3659' - 3680'

5-1/2" 14# CSG @ 3693'

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Phone:(505) 476-3470 Fax:(505) 476-3462

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COMMENTS

Action 332436

COMMENTS

Operator: Empire New Mexico LLC 2200 S. Utica Place Tulsa, OK 74114	OGRID: 330679
	Action Number: 332436
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	4/12/2024

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CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release	4/12/2024