

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 ResourcesForm C-103  
Revised July 18, 2013OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-31301
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other: Injector		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Empire Petroleum Corporation – New Mexico		6. State Oil & Gas Lease No.
3. Address of Operator 2200 S. Utica Place Suite 150, Tulsa, Oklahoma 74114		7. Lease Name or Unit Agreement Name Arrowhead Grayburg Unit
4. Well Location Unit Letter <u>C</u> : <u>710</u> feet from the <u>North</u> line and <u>1980</u> feet from the <u>West</u> line Section <u>18</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number 218
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3427' GL		9. OGRID Number 330679
10. Pool name or Wildcat Arrowhead; Grayburg		

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	PNR
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

- Set CIBP @ 3594'. Circ hole w/ MLF. Pressure tested casing – held. Ran CBL. Spot 25 sks of class C cmt 3594' – 3431'.
- Spot 50 sks of class C cement @ 2695' – 2369'. WOC & tagged @ 2300'.
- Perf'd @ 1233' but could not get injection rate. Spotted 25 sks of class C cement @ 1283'. WOC & tagged @ 1071'.
- Spotted 30 sks of class C cement @ 250' – surface.

Spud Date:

Rig Release Date:

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

SIGNATURE Nathan Sandel TITLE Production Engineer DATE 07/28/2023

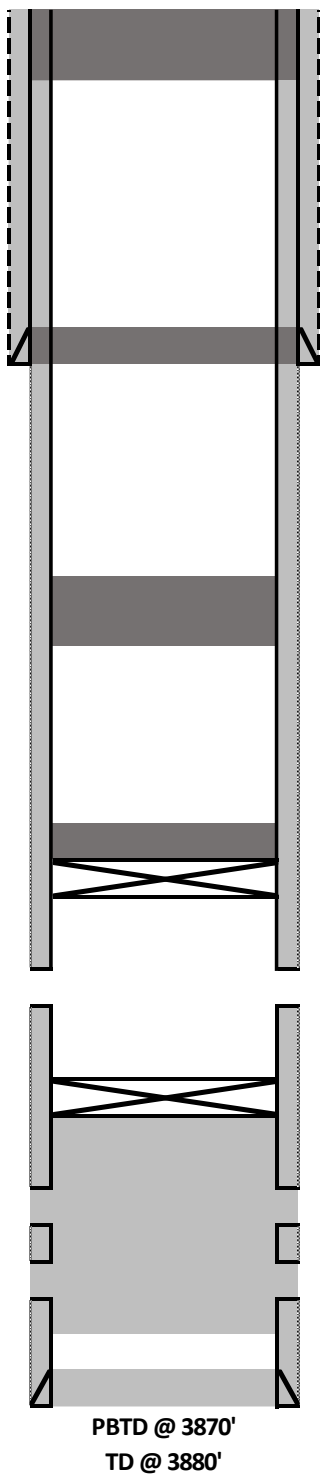
Type or print name Nathan Sandel E-mail address: nsandel@empirepetrocorp.com PHONE: 918-404-4202

**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 7/31/23

Conditions of Approval (if any):

## Current WBD



Spotted 30 sks class C cement @ 250' - surface.

8-5/8" CSG @ 1110'

Perf & Sqz. 50 sks class C cement @ 1283'. TOC @ 1071'

Spot 50 sks class C cement @2695'. TOC @ 2300'

Spot 25 sks class C cement - TOC @ 3431'

Set CIBP @ 3594'

Perfs: 3644' - 3763'

CICR @ 3773'

Perfs: 3780' -3853' Sqz'd

5-1/2" 15.5# CSG @ 3880'

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**District IV**  
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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 245382

COMMENTS

Operator: Empire New Mexico LLC 2200 S. Utica Place Tulsa, OK 74114	OGRID: 330679
	Action Number: 245382
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	7/31/2023

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Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release	7/28/2023