

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. 30-025-24272
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 Arrowhead Grayburg Unit
8. Well Number 160
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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other: Injection
2. Name of Operator Empire Petroleum Corporation
3. Address of Operator 2200 S. Utica Place, Suite 150, Tulsa, Oklahoma 74114
4. Well Location Unit Letter <u>G</u> : <u>1980</u> feet from the <u>North</u> line and <u>1830</u> feet from the <u>East</u> line Section <u>1</u> Township <u>22S</u> Range <u>36E</u> NMPM Lea County
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 a wellbore diagram of proposed completion or recompletion.

- MIRU WOR.
- Released packer and RIH to PBTD to check for fill. POOH.
- RIH with RBP and packer and set @ 3618' and 3587', respectively.
- Pressure tested casing – held.
- Released packer and RBP and POOH.
- RIH with redressed packer and tubing and set @ 3616'.
- Circulated packer fluid down the backside.
- Notified NMOCD of MIT.
- Performed MIT and submitted results to NMOCD - held.
- RDMO on 6/18/2024.
- RTI.

Spud Date:

Rig Release Date:

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

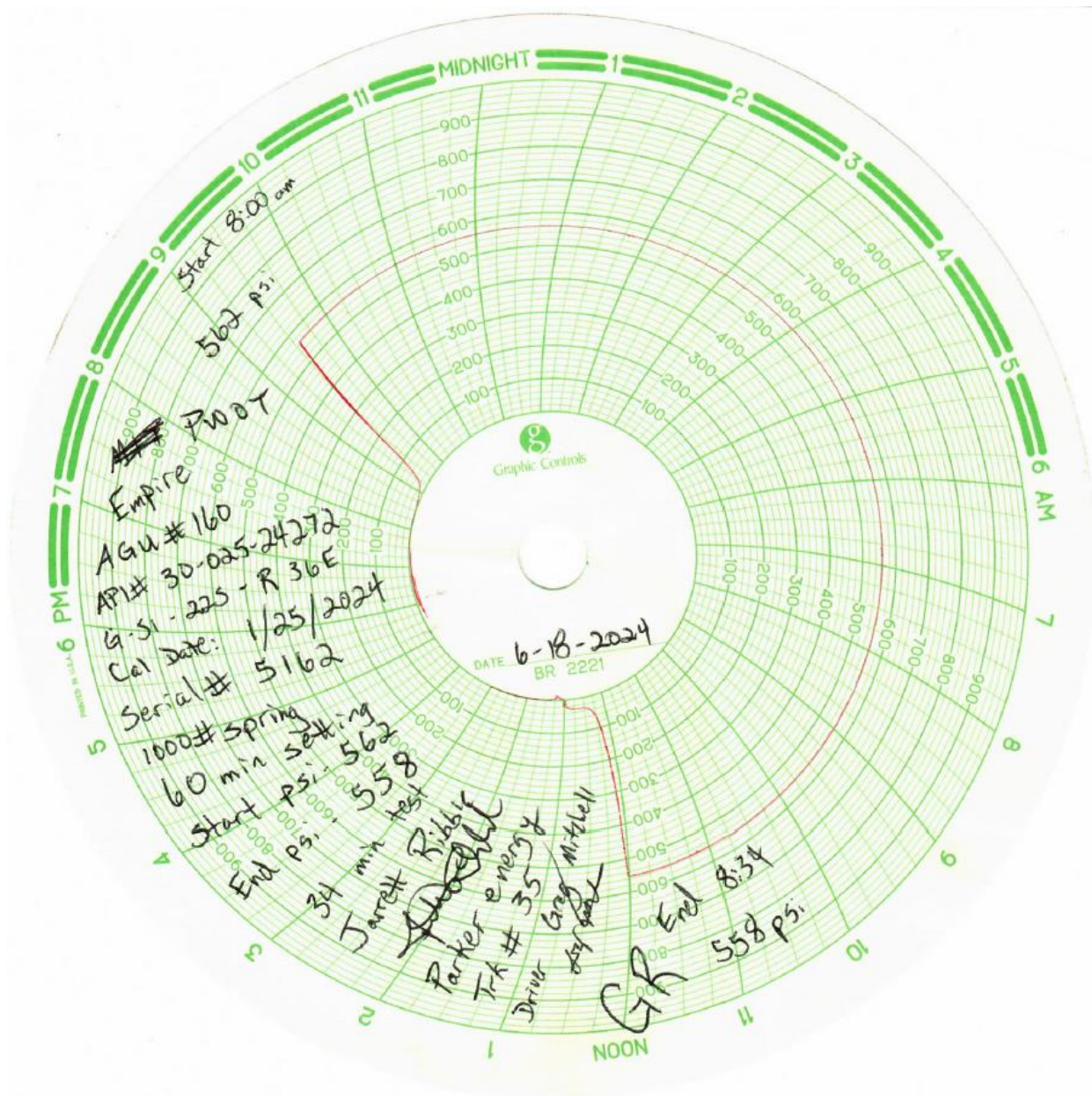
SIGNATURE Nathan Sandel TITLE Production Engineer DATE 06/19/2024

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 6/25/24

Conditions of Approval (if any):



Boards 1
1625 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0726

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name EMPIRE PETROLEUM CORPORATION		API Number 30-025-24272
Property Name AGU Arrowhead Grayburg Unit		Well No. 160

*** Surface Location**

UL - Lot G	Section 1	Township 22S	Range 36E	Feet from 1980	N/S Line N	Feet From 1830	E/W Line E	County Lea
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Well Status

TAB WELL YES	NO	SHUT-IN YES	NO	INJECTOR YES	SWD NO	OIL YES	GAS NO	DATE 6-18-2024
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OBSERVED DATA

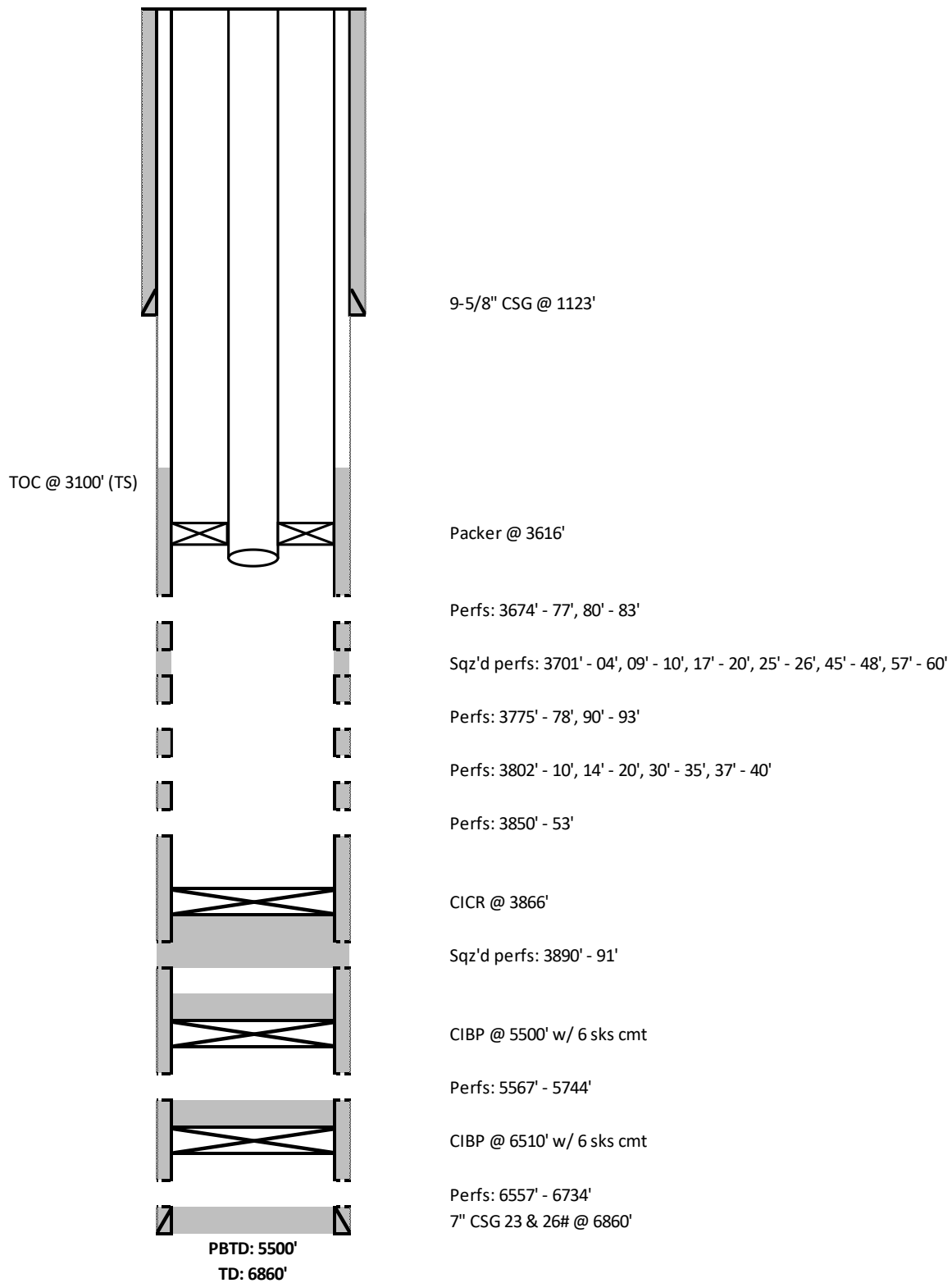
	(A) Surface	(B) Interval (1)	(C) Interval (2)	(D) Prod. Cons.	(E) Tubing
Pressure	0			0	0
Flow Characteristics					
Full	Y/N	Y/N	Y/N	Y/N	CO2
Steady Flow	Y/N	Y/N	Y/N	Y/N	WTR
Surge	Y/N	Y/N	Y/N	Y/N	GAS
Down to nothing	Y/N	Y/N	Y/N	Y/N	Type of Well
Gas or Oil	Y/N	Y/N	Y/N	Y/N	Reported for
Water	Y/N	Y/N	Y/N	Y/N	Waterflood if
					applies

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

MIT
BHT

Signature: [Signature]		OIL CONSERVATION DIVISION	
Printed name: Jarrett Ribble		Entered into RBDMS	
Title: Consultant		Re-test	
E-mail Address: Jarrett.Ribble@gmail.com		GR	
Date: 6-18-2024	Phone: 405466 0727		
Witness:			

Current WBD



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

CONDITIONS

Action 355885

CONDITIONS

Operator: Empire New Mexico LLC 2200 S. Utica Place Tulsa, OK 74114	OGRID: 330679
	Action Number: 355885
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	6/25/2024