

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. 30-025-28050
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Mewbourne oil Co		6. State Oil & Gas Lease No. NM 4371-A
3. Address of Operator 4801 Business Park Blvd Hobbs, NM 88240		7. Lease Name or Unit Agreement Name Querecho Plains QA Sand Unit #014
4. Well Location Unit Letter O : 660 feet from the S line and 1650 feet from the E line Section 22 Township 18S Range 32E NMPM County		8. Well Number 9. OGRID Number 014744
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		10. Pool name or Wildcat Querecho Plains, Queens Assoc.

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.

- POOH w/ tbg, found hole on bottom jt + problems w/ 3 other jts (3/14/22)
- Rached + tallied 4 jts 2 3/8" tbg (3/15/22)
- R I H w/ tbg + Pkr (set @ 3772.5') (3/15/22)
- tested tbg to LOK above slips (3/15/22)
- Loaded csg to test pkr (3/15/22)
- performed MIT + Breakdown (3/15/22)

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



TITLE

Petroleum Engineer

DATE

3-16-22

Type or print name

Connor Simpson

E-mail address:

Csimsun@mewbourne.com

PHONE:

505-250-6473

For State Use Only

APPROVED BY:

Kerry Fortner

TITLE

Compliance Officer A

DATE

3/28/22

Conditions of Approval (if any)

575-263-6633

District I
1625 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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

BRADENHEAD TEST REPORT

Operator Name <i>Mewbourne Oil Company</i>	API Number <i>30-025-28050</i>
Property Name <i>Querecho Plains QA sand unit #014</i>	Well No. <i>#14</i>

Surface Location

UL - Lot	Section <i>22</i>	Township <i>18S</i>	Range <i>32E</i>	Feet from <i>6660</i>	N/S Line <i>S</i>	Feet From <i>1650</i>	E/W Line <i>E</i>	County <i>Lea</i>
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Well Status

TA'D WELL YES	<i>NO</i>	SHUT-IN YES	<i>NO</i>	INJECTOR <i>INJ</i>	SWD	OIL	PRODUCER GAS	DATE <i>3/15/22</i>
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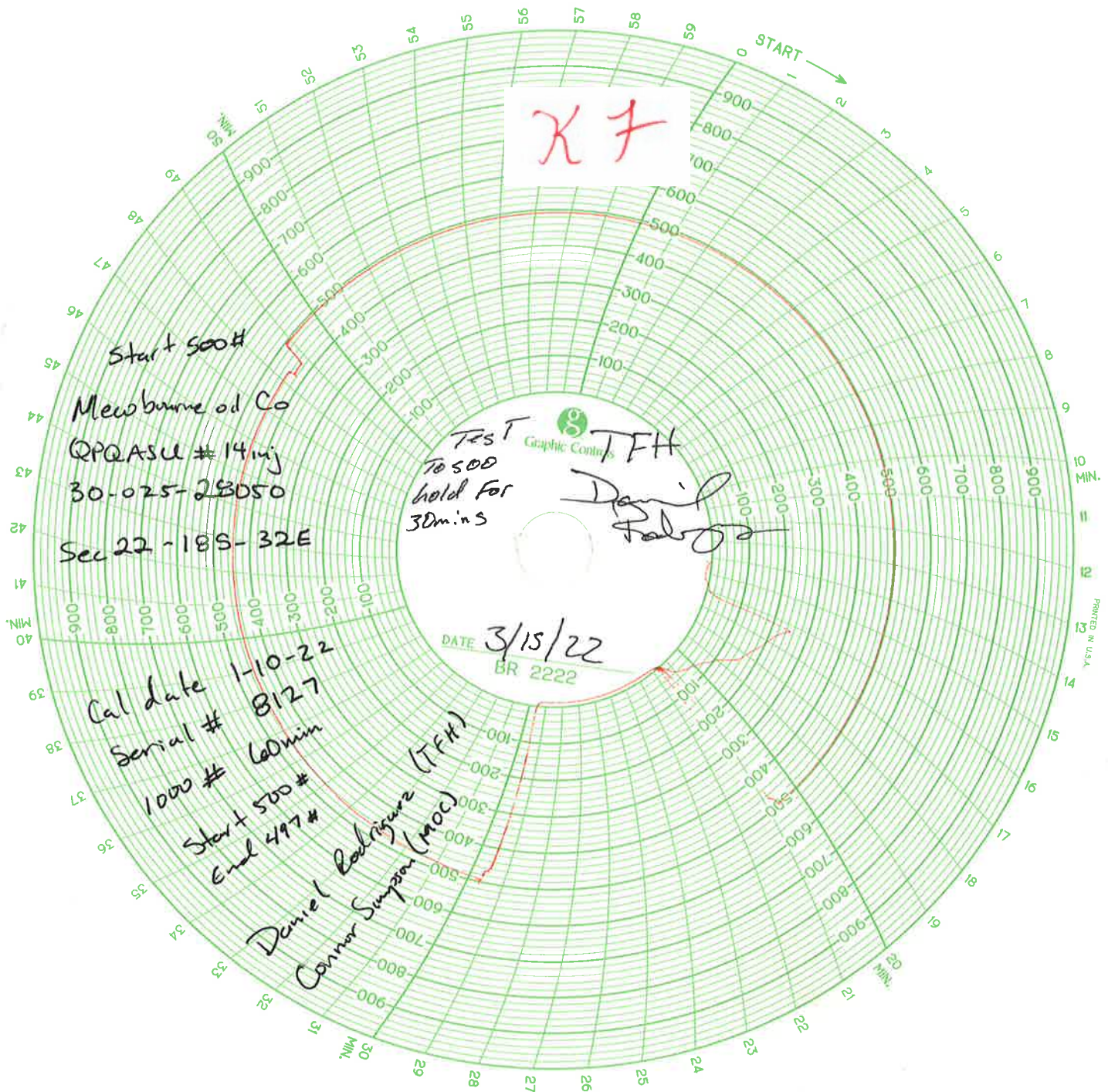
OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	<i>0</i>			<i>0</i>	<i>350</i>
Flow Characteristics					
Puff	<i>Y / (N)</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / (N)</i>	CO2 WTR <input checked="" type="checkbox"/> GAS <input type="checkbox"/> Type of Fluid Injected for Waterflood if applies
Steady Flow	<i>Y / (N)</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / (N)</i>	
Surges	<i>Y / (N)</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / (N)</i>	
Down to nothing	<i>(N) / N</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / (N)</i>	
Gas or Oil	<i>Y / (N)</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / (N)</i>	
Water	<i>Y / (N)</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / (N)</i>	

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

Signature: <i>CS</i>	OIL CONSERVATION DIVISION
Printed name: <i>Cunor Simpson</i>	Entered into RBDMS
Title: <i>Petroleum Engineer</i>	Re-test
E-mail Address: <i>CSimpson@mewbourne.com</i>	<i>K 7</i>
Date: <i>3-15-22</i>	
Phone: <i>505-250-6473</i>	
Witness:	

INSTRUCTIONS ON BACK OF THIS FORM



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 Energy, Minerals and Natural Resources

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10. Pool name or Wildcat Querecho Plains, Queens Assoc.		

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 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
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 COMMENCE DRILLING OPNS. ☐ P AND A ☐
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- Release pkr (3/15/22)
- POOH w/ flag to find suspected h/c. (3/15/22)
- Replace flag + Install New pkr (3/16/22)
- perform Bradenhead test and MIT. (3/16/22)

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



TITLE

Petroleum Engineer

DATE

3-16-22

Type or print name
 For State Use Only

Connor Simpson

E-mail address:

Csimspon@mewbourne.com

PHONE:

505-250-6473

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

Mexbourne Oil Company

HIT PROCEDURE

Submitted By: C. Simpson

Wellname: QPQASU #14

Location: 660' FSL & 1650' FEL, Sec 22, T18S, R32E, Lea Co.
NM

Date: March 13/2022

Csg Set: 600' Packer Type: N/A

Csg Size: 8 5/8" Packer Depth: 3772.5

Liner Size 5 1/2" Tbg: 2 7/8" 6.5# L-80

Liner Top: Top Perf: 3,872

HIT, did not load 75bbl.

Injection Volumes:
Water 750 BPD

Procedure as follows:

1. MIRU WS & pump truck.

2. Blow down csg to frac tank

3. ND WH, NU BOP

4. Release pkr, POOH w/ tbg

5. Evaluate tbg for holes

6. Rack & tally replacement tbg

7. RU Hydrotester

8. RIH w/ tbg testing to 6k # below slips as follows:

12 3/8" x 5 1/2" AS 1X Pkr w/O/O tool

119 2 3/8" J55 Salta Lined Tbg

4 2 3/8" J55 IPC tbg

Total Tbg

KB Correction

EOT @

9.25'

3630.99'

122.26'

3762.50'

10.00'

3772.50'

9. Set TAC, ND BOP & NU WH

10. Load csg w/ water to 500#. Test w/ 1000# chart recorder for MIT test.

11. ND BOP, NU WH.

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District IV
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State of New Mexico
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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 91150

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 91150
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	3/28/2022