

Submit a 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. 30-025-41526
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 Rock Queen Unit
8. Well Number 318
9. OGRID Number 370922
10. Pool name or Wildcat Caprock; Queen
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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
Remnant Oil Operating LLC

3. Address of Operator
PO Box 5375, Midland, TX 79704

4. Well Location
Unit Letter N : 880 feet from the South line and 1570 feet from the West line
Section 30 Township 13S Range 32E NMPM County LEA

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.

XTO Energy Inc, submits this NOI to P&A the above mentioned well on behalf of operator Remnant Oil Operating LLC. Please see the attached P&A procedure with current and proposed WBD's for your review.

Spud Date:

06/30/2014

Rig Release Date:

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

SIGNATURE Sherry Morrow TITLE Regulatory Analyst DATE 04-22-2024

Type or print name Sherry Morrow E-mail address: sherry.morrow@exxonmobil.com PHONE: 432-967-7046

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

PLUG AND ABANDON WELLBORE
ROCK QUEEN UNIT 318
LEA COUNTY, NEW MEXICO
Class II

MASIP	MAOP	MAWP	Surface Csg Yield
1,000 psi	1,000 psi	3,000 psi	1340 PSI

1474' Surface Casing Shoe

1459' T/Anhy

1544' T/Salt

2162' B/Salt

2277' T/Yates

3046' T/Queen

3067' T/Perfs

SUMMARY: Plug and abandon wellbore according to BLM regulations.

- 1) MIRU plugging company. Set open top steel pit for plugging.
- 2) POOH LD rods and pump.
- 3) ND WH and NU 3K manual BOP. Function test BOP.
- 4) Unset packer at 2,997' and TAC at 2,984.92'. POOH tbg and rods.
- 5) MIRU WLU, RIH GR sized for 5-1/2" to 3,040':
- 6) RIH set CIBP at 3,030', run CBL to surface; pressure test to 500 PSI for 30 minutes; spot 25 SKS Class C cement from 3,030' to 2,753'. WOC and tag to verify TOC. (T/Perf, T/Queen). If cement is to surface we will spot all plugs instead of perf and squeeze.
- 7) Spot 25 SKS cement Class C from 2,350' to 2,075'. WOC and tag to verify TOC. (T/Yates, B/Salt). [If cement is below T/Yates then, perf and squeeze at TOC to 2,075']
- 8) MIRU WLU, perforate at 1,600'. Establish circulation down casing and up 8-5/8" x 5-1/2" annulus. Squeeze 50 SKS Class C cement to 1400'. WOC and tag. (Surface Casing Shoe, T/Salt) (**Spot this plug if cement is verified to surface**)
- 9) MIRU WLU, perforate at 150'. Establish circulation down casing and up 8-5/8" x 5-1/2" annulus. Circulate ~50 SKS Class C cement. (**Spot this plug if cement is verified to surface**)

- 10) ND BOP and cut off wellhead 5' below surface. RDMO PU, transport trucks, and pump truck.
- 11) Set P&A marker.
- 12) Pull fluid from steel tank and haul to disposal. Release steel tank.

Rock Queen Unit #318 WBD

30-025-41526

8-5/8" 24# @ 1474'

1st stage:

Lead cmt : 150 sx

Tail cmt: 150 sx

Circ 33 sx off top DV tool?

2nd stage:

Lead cmt : 300 sx

Circ 125 sx to pit

Pkr set @ 2,997'

TOC at ?

5-1/2" 23# @ 3178'

Lead cmt : 415 sx

Tail cmt: 175 sx

Circ 87 sx off to pit

Anhy 1459'

Salt 1544'

Salt 2162'

Yates 2277'

Queen 3046'

Tubing

92 jts 2-7/8" J55 tbg (2,980.92')

SN @ 2,981.92'

TAC 5 1/2" x 2 7/8" @ 2,984.92'

Perf Sub 2,988.92'

BPMJ EOT @ 3,022.7'

8/27/14

Rods

12' x 1 1/4" gas anchor

2 1/2" x 1 3/4" x 20' RHBC w/ BNC barrel

10 1.5" sinker bars

64 7/8" rods

43 1" rods

20' 1" rod subs

20' x 1 1/4" PR w/ 14' x 1 1/2" liner

seated and spaced out pump

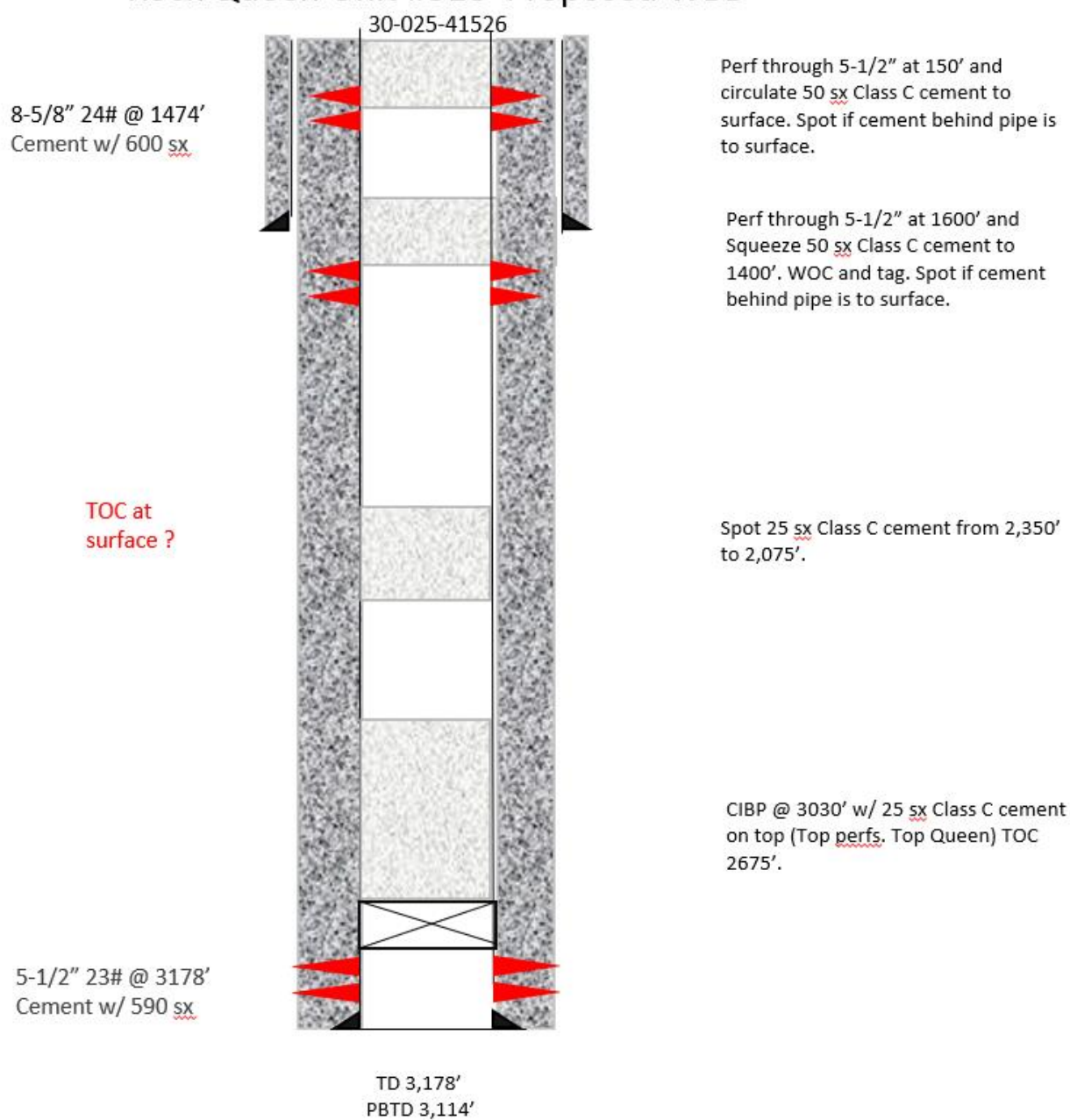
8/28/14

Perfs: 3067'-3071' 0.4, 20

3046'-3060' 0.4, 60

TD 3,178'
PBTD 3,114'

Rock Queen Unit #318 Proposed WBD



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CONDITIONS

Action 335941

CONDITIONS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 335941
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	Notify NMOCD 24 hours prior to beginning P&A operations.	4/23/2024
loren.diede	Submit CBL to NMOCD via Electronic Permitting.	4/23/2024