

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. 30-025-31282	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. 7766	
7. Lease Name or Unit Agreement Name Lovington Paddock Unit	
8. Well Number	106
9. OGRID Number 150661	
10. Pool name or Wildcat 40660	
4. Well Location Unit Letter <u>E</u> : <u>150</u> feet from the <u>West</u> line and <u>1470</u> feet from the <u>North</u> line Section <u>36</u> Township <u>16S</u> Range <u>36E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3853 GR	

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
Chevron Midcontinent, L.P.

3. Address of Operator
6301 Deauville Blvd Midland, Texas 79706

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.

Please see attached procedure for well abandonment details.

4" diameter 4' tall Above Ground Marker

SEE ATTACHED CONDITIONS
OF APPROVAL

Spud Date:

12/7/1991

Rig Release Date:

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

SIGNATURE Mark Torres TITLE P&A Engineer DATE 8/18/2022

Type or print name _____ E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 9/23/22

Conditions of Approval (if any):

LPU 106
Short Procedure

Rig Work - All cement plugs calculated with 1.32 yield Class C and 1.18 yield Class H. If a different weight/yield is used, recalculate sacks based on depth.

1. Contact NMOCD at least 24 hours prior to performing any work.
2. MIRU pulling unit.
 - a. Intrinsically safe fans and H₂S scavenger required due to known H₂S in the field.
3. Verify pressures and kill well as per SOP/Guidance Document.
 - a. Bubble test intermediate and surface casings for 30 minutes each and share results in WellView under daily pressure.
4. Attempt to pressure test tubing to at least 1,000 psi for 15 minutes or the highest pressure expected while plugging the well.
 - a. If test passes, utilize tubing for work string.
 - b. If test fails, pick up a work string provided by Chevron.
5. Install hydraulic rod BOP and function test.
6. Pull and lay down rods.
 - a. If paraffin is encountered or rods are stuck contact engineer.
7. N/U BOPE using rubber coated hangers provided by Chevron, and pressure test, 250 psi low and 1,000 psi or MASP (per Chevron operating guidelines) for 5 minutes each.
 - a. On a chart, no bleed off allotted.
 - b. Contact engineer if unable to unset TAC, do not shear TAC without the BOP N/U first to mitigate any risks of well control events.
8. If tubing pressure tested, stand back pipe. If it failed, lay down and prepare to run a work string.
9. MIRU wireline and lubricator.
10. Pressure test lubricator to 500 psi or MASP (whichever is larger) for 10 minutes.
 - a. If MASP is greater than 1,000 psi, contact the engineer to discuss running grease injection.
11. Run and set CIBP at +/- 5,945' or as per approved C-103.
 - a. Skip gauge run if TAC pulled freely past setting depth.
12. Fill well and pressure test casing to 500 psi for 15 minutes if no P&S required or 1,000 psi for 15 minutes if P&S required.
 - a. 5% bleed off allotted.
 - b. Contact the engineer if pressure test fails, document test results.
13. While RDMO WL, perform 30-minute bubble test on surface and production casings. Record results to meet the barrier standard intent. Adjust forward plan as necessary to address SCP.
14. TIH and tag CIBP.
15. Spot 25 sx CL "C" Cement f/ 5,945' t/ 5,700' (Perfs).

16. WOC 4 hours.
17. Tag TOC and pressure test casing to 1,500 psi for 15 minutes.
 - a. Plug must be at or above 5,845' (100' above CIBP).
 - b. **Do not exceed burst pressure of casing.**
18. Spot MLF to appropriate depth to ensure it is spaced out between plugs.
 - a. Do not pump MLF past the first perforation because it will be pumped away during the P&S procedure. Also, if the casing failed a pressure test, do not spot MLF until it tests properly.
 - b. **Continue to place MLF between cement while plugging out of the hole.**
19. Spot 35 sx Class "C" Cement f/ 4,657' t/ 4,301' (San Andres, Grayburg).
20. Spot 25 sx Class "C" Cement f/ 3,968' t/ 3,728' (Queen).
21. Spot 97 sx Class "C" Cement f/ 2,177' t/ 1,223' (Salt, Rustler, Surface csg shoe).
22. Conduct 30 minute bubble test in all annuli. If bubble test fails discuss contingency CBL run and subsequent perforation/squeeze or casing cut/pull. Confirm forward plan with NMOCD.
 - a. Do not plug well to surface until all annuli are passing bubble tests.
23. Spot 26 sx CL "C" Cement f/ 250' to surface (surface shoe, base of fresh water).
24. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker (4" diameter, 4' tall). Clean location.

Current WBD

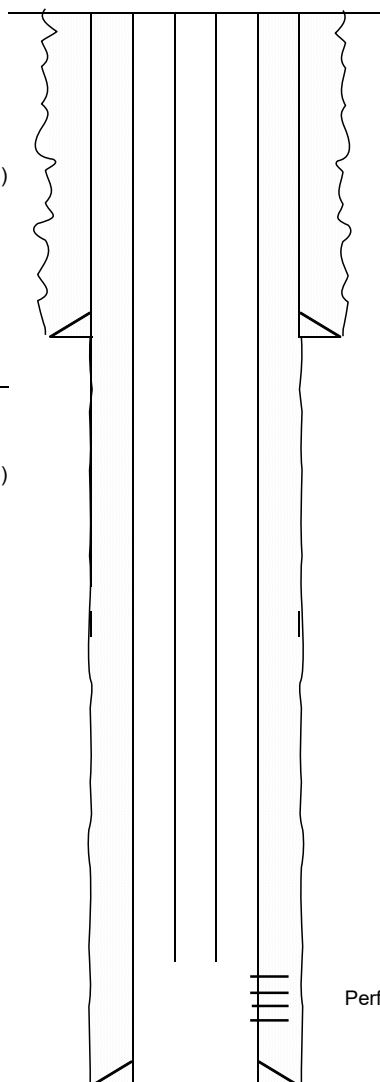
Created:	04/22/19	By:		Well #:	106	St. Lse:	
Updated:		By:		API	30-025-31282		
Lease:	Lovington Paddock Unit			Unit Ltr.:	E	Section:	36
Field:	Lovington			TSHP/Rng:	16S-36E		
Surf. Loc.:	1470 FNL & 150 FWL			Unit Ltr.:		Section:	
Bot. Loc.:				TSHP/Rng:			
County:	Lea	St.:	NM	Directions:	Lovington, NM		
Status:				Chevno:	OS2368		

Surface Casing

Size: 8-5/8"
 Wt., Grd.: 24#
 Depth: 1323'
 Sxs Cmt: 550
 Circulate: Yes
 TOC: Surface (Circulated)
 Hole Size: 12-1/4"

Production Casing

Size: 5-1/2"
 Wt., Grd.: 15.5#
 Depth: 6464'
 Sxs Cmt: 1400
 Circulate: Yes
 TOC: Surface (Circulated)
 Hole Size: 7-7/8"



KB: _____
 DF: _____
 GL: 3,843
 Ini. Spud: 12/07/91
 Ini. Comp.: 01/24/92

Tubing - OD 2.875	J-55 2.875 OD/ 6.50# T&C External Upset 2.441 ID 2.347 Drift	09/04/2003	191	5942.38	16.00
Tubing Anchor/Catcher	Tubing Anchor/Catcher 2.875	09/07/2001	1	2.90	5942.38
Tubing - OD 2.875	J-55 2.875 OD/ 6.50# T&C External Upset 2.441 ID 2.347 Drift	09/07/2001	12	373.35	5945.28
Tubing - OD 2.875	Blast Joint 2.875 OD	09/04/2003	1	16.00	6318.63
Seat Nipple / Shoe	Seat Nipple - Standard (2.875) Cup Type	09/07/2001	1	1.10	6350.63
Polished Rod	1.250 (1 1/4 in.) C x 26	09/04/2003	1	26.00	16.00
Polished Rod Liner	1 1/2 x 1 1/4 x 14 Polished Rod Liner	09/07/2001	1	14.00	26.00
Rod	0.990 (1 in.) FG x 37.5 Rod	09/04/2003	82	3075.00	42.00
Rod	0.875 (7/8 in.) (Unknown) x 25 Rod	09/04/2003	123	3075.00	3117.00
Rod	1.000 (1 in.) (Unknown) x 25 Rod	09/04/2003	4	100.00	6192.00
Shear Tool/Coupling	Shear Tool (0.750) 26,000#	09/04/2003	1	0.50	6292.00
Rod (Sinker Bar)	1.500 (1 1/2 in.) (Unknown) x 25 Sinker Bar	09/04/2003	2	50.00	6292.50
Rod Pump (Insert) (NON-SERIALIZED)	Rod Pump (Insert) (NON-SERIALIZED) - 25-125-24.5 (Bore = 1.25)	09/04/2003	1	24.00	6342.50

Perfs: 6045' - 6342'

PBTD(est.): 6,415
 TD: 6,342

Proposed WBD

Created: 04/22/19 By: _____
 Updated: _____ By: _____
 Lease: Lovington Paddock Unit
 Field: Lovington
 Surf. Loc.: 1470 FNL & 150 FWL
 Bot. Loc.: _____
 County: Lea St.: NM
 Status: _____

Well #: 106 St. Lse: _____
 API: 30-025-31282
 Unit Ltr.: E Section: 36
 TSHP/Rng: 16S-36E
 Unit Ltr.: _____ Section: _____
 TSHP/Rng: _____
 Directions: Lovington, NM
 Chevno: OS2368

Surface Casing

Size: 8-5/8"
 Wt., Grd.: 24#
 Depth: 1323'
 Sxs Cmt: 550
 Circulate: Yes
 TOC: Surface (Circulated)
 Hole Size: 12-1/4"

Surface Plug
 5 Spot 26 scks Class C: 250' - 0'

KB: _____
 DF: _____
 GL: 3,843
 Ini. Spud: 12/07/91
 Ini. Comp.: 01/24/92

Production Casing

Size: 5-1/2"
 Wt., Grd.: 15.5#
 Depth: 6464'
 Sxs Cmt: 1400
 Circulate: Yes
 TOC: Surface (Circulated)
 Hole Size: 7-7/8"

Isolate Salt, Rustler, Surface Shoe
 4 Spot 97 scks Class C: 2,177' - 1,223'

Isolate Queen
 3 Spot 25 scks Class C: 3,968' - 3,728'

Isolate San Andres, Grayburg
 2 Spot 37 scks Class C: 4,657' - 4,301'

Isolate Perfs
 1 Set CIBP at 5,945'
 Spot 25 scks Class C: 5,945' - 5,700'
 Min: 5,845' (WOC & tag)

Perfs: 6045' - 6342'

Formation	Top Depth (MD)
Rustler	2,076
Salt	2,177
Tansil	n/a
Seven Rivers	3,370
Queen	3,968
Grayburg	4,401
San Andres	4,657
Glorieta	6,016
Paddock	6,132

PBTD(est.): 6,415
 TD: 6,342

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Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

COMMENTS

Action 135550

COMMENTS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 135550
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	9/23/2022

District I

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

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CONDITIONS

Action 135550

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 135550
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
kfortner	See attached COA	9/23/2022