

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. 30-025-03824	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. 00308	
7. Lease Name or Unit Agreement Name Lovington Paddock Unit	
8. Well Number	49
9. OGRID Number 241333	
10. Pool name or Wildcat Lovington Paddock	

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 checked="" type="checkbox"/> Other <input type="checkbox"/> Injector	
2. Name of Operator Chevron Midcontinent, L.P.	
3. Address of Operator 6301 Deauville Blvd Midland, Texas 79706	
4. Well Location Unit Letter <u>A</u> : <u>760</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>East</u> line Section <u>1</u> Township <u>17S</u> Range <u>36E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3838' DR	

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 checked="" 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 type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
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.

Please see attached procedure for well abandonment details.

4" diameter 4' tall Above Ground Marker

SEE ATTACHED CONDITIONS
OF APPROVAL

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 P&A Engineer DATE 8/24/2022

Type or print name Mark Torres E-mail address: marktorres@chevron.com PHONE: 989-264-2525

For State Use Only

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

Conditions of Approval (if any):

LPU 49
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. 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.
5. Establish a mechanical barrier at +/- 5,873'.
 - a. Attempt to run gauge ring through IPC tubing to 5,873'.
 - b. If successful, plan to set cast iron tubing plug adjacent to packer, pressure test tubing and utilize as work string.
 - c. If unsuccessful, plan to release from packer and TOH w/ IPC tubing. Run gauge ring then CIBP and set above packer left in hole.
6. Tag mechanical barrier with pressure tested workstring.
7. 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.
8. Spot 25 sx CL "C" Cement f/ 5,873' t/ 5,628' (Perfs).
9. WOC 4 hours.
10. Tag TOC and pressure test casing to 1,500 psi for 15 minutes.
 - a. Plug must be at or above 5,773' (100' above CIBP/CITP).
 - b. **Do not exceed burst pressure of casing.**
11. 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.**
12. Spot 33 sx Class "C" Cement f/ 4,531' t/ 4,206' (San Andres, Grayburg).
13. Spot 25 sx "C" Cement f/ 3,865' t/ 3,620' (Queen, Intermediate Shoe).
14. Perforate & Squeeze 130 scks Class "C" Cement f/ 2,070' t/ 1,511' (Salt, Rustler).
15. 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.
16. Perforate the production and intermediate casing strings at 350' and circulate 226 sx Class "C" cement to surface through all annuli (surface shoe, base of fresh water).
17. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker (4" diameter, 4' tall). Clean location.

Current Wellbore Diagram

Created: 04/22/19 By: _____
 Updated: _____ By: _____
 Lease: Lovington Paddock Unit
 Field: Lovington
 Surf. Loc.: 760 FNL & 660 FEL
 Bot. Loc.: _____
 County: Lea St.: NM
 Status: _____

Well #: 49 St. Lse: _____
 API: 30-025-03824
 Unit Ltr.: A Section: 1
 TSHP/Rng: 17S-36E
 Unit Ltr.: _____ Section: _____
 TSHP/Rng: _____
 Directions: Lovington, NM
 Chevno: FA4971

Surface Casing

Size: 13-3/8"
 Wt., Grd.: 36#
 Depth: 297'
 Sxs Cmt: 300
 Circulate: Yes
 TOC: Surface
 Hole Size: 17-1/4"

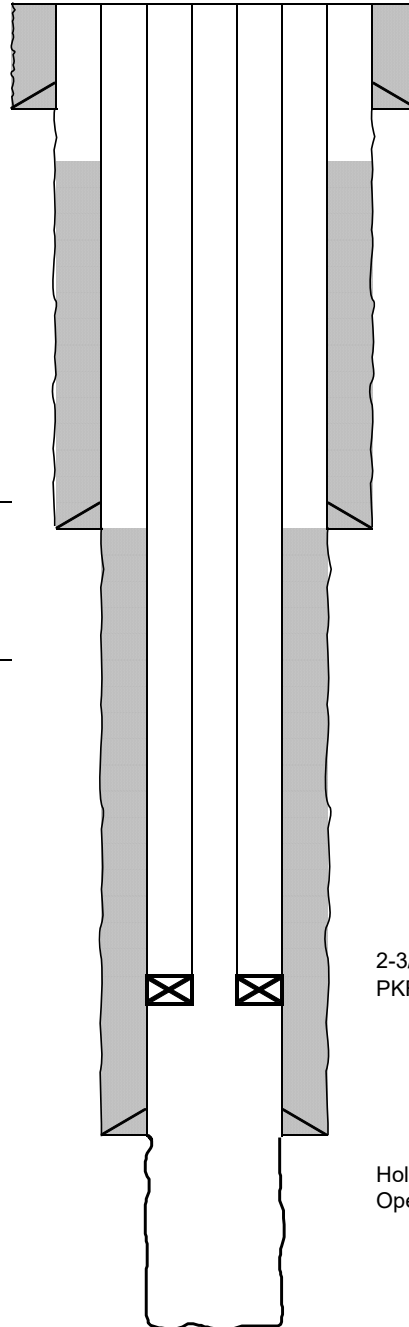
Intermediate Casing

Size: 8-5/8"
 Wt., Grd.: 24/32#
 Depth: 3723'
 Sxs Cmt: 1500
 Circulate: No
 TOC: 390'; by TS
 Hole Size: 11"

Production Casing

Size: 5-1/2"
 Wt., Grd.: 15.5/17#
 Depth: 6015'
 Sxs Cmt: 550
 Circulate: No
 TOC: 3724' by TS
 Hole Size: 7-7/8"

KB: _____
 DF: 3,825
 GL: _____
 Ini. Spud: 07/25/53
 Ini. Comp.: 08/18/53



2-3/8" IPC Inj Tbg
 PKR set @ 5873'

Hole Size: 4-3/4"
 Open Hole: 6015' - 6255'

PBTD(est.): _____
 TD: 6,255

Proposed Wellbore Diagram

Created: 04/22/19 By: _____
 Updated: _____ By: _____
 Lease: Lovington Paddock Unit
 Field: Lovington
 Surf. Loc.: 760 FNL & 660 FEL
 Bot. Loc.: _____
 County: Lea St.: NM
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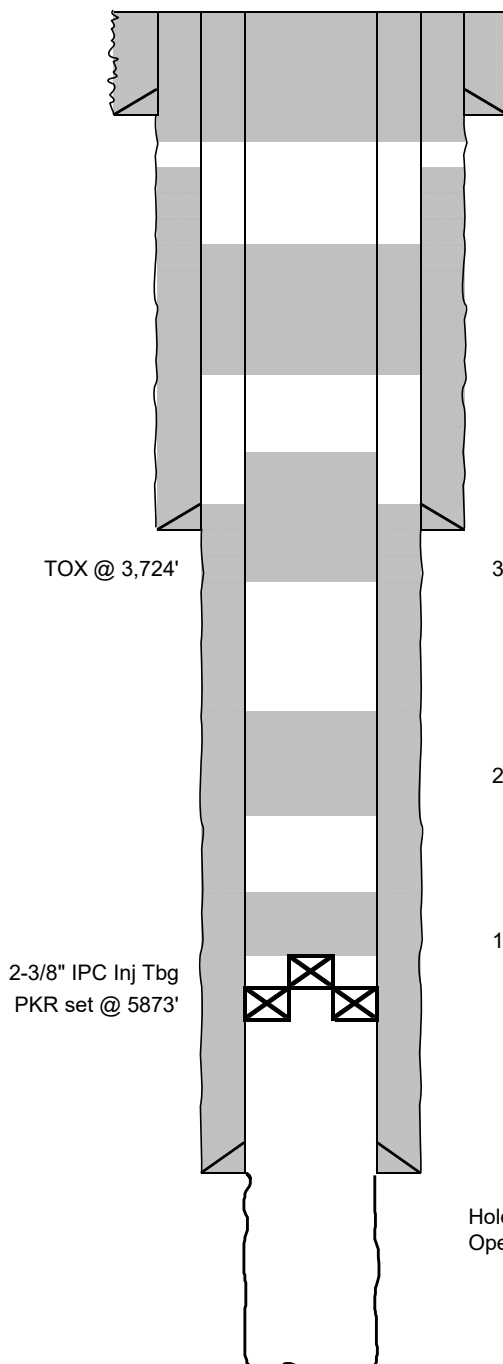
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 Hole Size: 7-7/8"

Formation	Top Depth (MD)
Rustler	2,011
Salt	2,070
Tansil	n/a
Seven Rivers	3,268
Queen	3,865
Grayburg	4,306
San Andres	4,531
Glorieta	5,945
Paddock	6,048



Isolate Surface shoe, Fresh Water
 5 Perforate BOTH production and intermediate
 Circulate 226 scks Class C: 350' - 0' through all annuli

KB: _____
 DF: 3,825
 GL: _____
 Ini. Spud: 07/25/53
 Ini. Comp.: 08/18/53

Isolate Salt, Rustler
 4 Perf & Squeeze 130 scks Class C: 2,070' - 1,511'

Isolate Queen, Intermediate Shoe
 3 Spot 25 scks Class C: 3,865' - 3,620'

Isolate San Andres, Grayburg
 2 Spot 33 scks Class C: 4,531' - 4,206'

Isolate OH
 1 Establish Mech. Barrier at 5,873'
 Spot 25 scks Class C: 5,873' - 5,628'
 Min: 5,773' (WOC & tag)

Hole Size: 4-3/4"
 Open Hole: 6015' - 6255'

PBTD(est.): _____
 TD: 6,255

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District IV
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Phone:(505) 476-3470 Fax:(505) 476-3462

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Oil Conservation Division
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Santa Fe, NM 87505

COMMENTS

Action 137267

COMMENTS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 137267
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	9/22/2022

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Created By	Condition	Condition Date
kfortner	See attached COA	9/22/2022