

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. 30-025-03813
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 Lovington San Andres Unit
8. Well Number 40
9. OGRID Number 241333
10. Pool name or Wildcat Lovington; Grayburg-San Andres
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 <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>H</u> : <u>1980</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.)	

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

See attached plugging report and as plugged wellbore diagram.

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 Mark Torres TITLE P&A Engineer DATE 2/20/2023

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 4/4/23
Conditions of Approval



EMC Ops Summary - External

Well Name LOVINGTON SAN ANDRES UNIT 040	Field Name Lovington	Lease Lovington San Andres Unit	Area Central Permian		
Business Unit EMC	County/ Parish Lea	Global Metrics Region EMC US East	Surface UWI 3002503813		
Basic Well Data					
Current RKB Elevation 3,832.00, 2/9/2023	Original RKB Elevation (ft) 3,832.00	Latitude (°) 32° 51' 56.736" N	Longitude (°) 103° 18' 3.384" W		
Phases					
Actual Start Date	Actual End Date	Phase 1	Phase 2	Time Log Hrs (hr)	Percent Problem Time (%)
8/3/2022 10:30	8/4/2022 11:00	PREP	FAC	10.50	
1/5/2023 12:00	1/5/2023 17:00	MOB	MOVEON		
1/6/2023 07:00	1/7/2023 09:00	ABAN	TBGPULL	12.25	
1/7/2023 11:30	1/11/2023 17:00	ABAN	CMTPLUG	29.75	
1/12/2023 17:00	2/7/2023 18:30	ABAN	CSGPULL	134.00	
2/8/2023 08:00	2/16/2023 10:00	ABAN	CMTPLUG	28.50	
		REST	FAC		
Start Date		Summary			
8/3/2022		Review JSA, check well for pressure, check injection line, hand dug to 4', management came to location for meeting, used backhoe dig to 6' and slough off dirt, build ramp and slope hole, exposed risers, panel up hole and shut down.			
8/4/2022		Review JSA, checked hole for gases, installed new risers, T'ed intermediate and surface due to plugs, back filled hole, hot bolted head, grade location, removed injection line, moved to next location.			
1/6/2023		Held safety meeting with crew, performed injection test. 1 bpm at 600 psi, pumped 10 bbls. Opened the well to the tank and bled off. Pumped 35 sks of Class C cement and displaced with 18 bbls of 10 ppg water. ETOC 4500'. WOC. Checked pressure 0 psi, N/D wellhead. Installed BOP. Shut in the well and secured location.			
1/7/2023		Release PKR, LD PKR, TIH Open Ended, TAG ETOC, Record Tag, Spot 29 sacks Class C cement from 4489' to 4200, LD TBG to 3859, . Spot 25 sacks Class C cement from 3859' to 3609, LD TBG to 3521, Spot 42 sacks Class C cement from 3251' to 2831, WOC Over Night			
1/9/2023		Held safety meeting with crew. TIH and tagged TOC at 2784'. TOH to 1505. RIH and perf at 2050'. Attempted squeeze. No injection. TIH to 2100'. Spotted 25 sks of Class C from 2100' to 1850'. TOH. WOC. Made repairs to the pump for the remainder of the day.			
1/10/2023		Held safety meeting with crew. TIH and tag TOC at 1769'. TOH laying down with all TBG. RIH with perf gun and perf'd at 1000'. Attempt to circulate, Pressured up. Spot over the perms with 27 sks of Class C. TOH. Applied 500 psi to the prod CSG. WOC.			
1/11/2023		Held safety meeting with crew. TIH with TBG and tagged at 819'. Spotted 26 sks of Class C cement from 819' to 550'. R/U WL and run BL. BL results: CMT from 230' to surface.			
1/12/2023		Held safety meeting with crew. RIH with Perf Guns (DP) 3-1/8". Shot at 460'. Shot at 260'. TIH with AD-1 packer and set at 300'. CC well with 10 ppg brine water. TOH with AD-1 packer. Closed the well and secured location.			
1/16/2023		Held safety meeting with crew. Loaded and moved rod string from LSAU 70 to LSAU 40. Offloaded rod string and sorted. Spotted in equipment to make abraasive cut. R/U rod tools. Began running in the hole with abraasive cutter and discovered the hoses where cut in peices. Shut down to make repairs.			
1/17/2023		Held safety meeting with crew. R/U Nuwave. TIH with 17 rods, 1-2', 1-8', and 1-12' polish rod. Total depth of cutter 449'. Attempted to make abraasive cut. Tool malfuction. TOH. TIH. Attempt to make abraasive cut. Tool malfuction. TOH. Secured the well.			
1/18/2023		Held safety meetin with crew. TIH with abraasive jet cutter to 449'. Began making cut and cutter malfunctioned. TOH. Issue was dogged hose at the bottom of the string. TIH to 449'. Cut 5-1/2" prod CSG and 8-5/8" Inter CSG. TOH and R/D cutter. R/D rod equip. R/U TBG equip. TIH with packer to 300'. Circ 14.5 ppg mud through all annuli. TOH. R/D TBG equip and work platform.			
1/19/2023		Held safety meeting with crew. Checked pressures. N/D BOP. N/U B1. R/D service rig. Performed excecavation of wellhead. Installed 10'X10' colvert and back filled around it.			
1/20/2023		Held safety meeting with crew. Performed abraasive jet cut at surface with Nuwave. Rigged up wellhead support system. Speared 5-1/2" Prod CSG and attempted to pull with the rig. Rigged up CSG jacks. Speared 5-1/2" Prod CSG. Parted 26' down at the first connection. Ordered 8-5/8" spear. Dry watch assigned over the weeked in 12 hr shifts.			
1/23/2023		Held safety meeting with crew. R/U CSG equip. Reconfigured CSG jacks. Made up tools. Waited on certs for Yellow Jacket equip. R/U CSG jacks. Speared the 8-5/8" CSG. Pulled 300K 6 times and held for 30 mins. No movement, no bleed off on jack hydraulics. R/D CSG jacks. R/D CSG equip. R/U work platform. SDFN.			
1/24/2023		Shut down due to indement weather.			
1/25/2023		Held safety meeting with crew. TIH with packer. Circ vol through upper perf. TIH with packer. Circ vol through lower perf. TOH with packer. TIH with abraasive jet cutter. Tool failed. TOH, Diagnose. SDFN.			
1/26/2023		Held safety meeting with crew. TIH with NuWave cutter. Made attempt to cut CSG. Cutter experienced mechanical failure. TOH with cutter. P/U spear. Pulled 80k with the rig. CSG didn't move. Diagnosed cutter. Shut down operations until Monday. Wait for Mechanical Cutter option.			
1/30/2023		Crew and travel shut down due to inclement weather.			
1/31/2023		Crew and travel shut down due to inclement weather.			
2/1/2023		Crew and travel shut down due to inclement weather.			
2/2/2023		R/D service unit. Installed torque line. R/U service unit. TIH with 7 jts. R/U power swivel.			
2/3/2023		Held safety meeting with crew. R/U power swivel. Made cut on 5-1/2" CSG. TOH. Changed blades. TIH. Attempted cut on 8-5/8" CSG. TOH. TIH. Attempted another cut on 8-5/8" CSG. TOH. TIH. Cut 8-5/8" CSG. TOH laying down WS. SDFN.			
2/4/2023		Held safety meeting with crew. Speared CSG. Pulled 300k. TIH with cutter and 12" blades. Made cut at 235'. TOH with cutter. Speared CSG. Pulled CSG up at 10K. R/D equip not needed. R/U for drill and pin.			
2/5/2023		Held safety meeting with crew. Hot Tap, drill, and pin out of the hole with 235' of 8-5/8" CSG with 5-1/2" CSG cemented inside.			
2/6/2023		Held safety meeting with crew. TIH with spear and engaged CSG. Pulled 30K. TOH. TIH with mill. Clean TOF. TOH. TIH with cutter. Cut CSG. TOH. TIH with spear and engaged CSG. Picked up weighing 7k more than previous. SDFN			
2/7/2023		Held safety meeting with crew. TOH with spear. R/U CSG crew. L/D 6 jts of CSG. R/D CSG crew. TIH with CSG scraper. TOH with CSG scraper. TIH with PKR to 270' and set. R/U PetroPlex CMT. Couldn't pump job. Switched to Sunset pump. Pumped 50 sks and plugged off the pump. Had to circ out of the hole			
2/8/2023		Held safety meeting with crew. TIH with PKR and set at 272'. Pumped 125 sks of gas block Class C. Circ at 235'. WOC. Bubble test. TIH and tagged TOC at 248'. TOH. TIH with 13" scraper, tagged at 235' on CSG cut. TOH. SDFN.			
2/9/2023		Held safety meeting with crew. TIH with 13" PKR. Attempt to inject. Pressured up to 500 psi. Pulled 1 jt at a time testing out of the hole. TIH to 230' and set PKR. Pressured up to 500 psi. Monitor over the weekend.			
2/14/2023		Moved equipment back from gated location. Reviewed JSA with crew and wireline. Winds were to strong to arm explosives. Decided to shut down for wind.			
2/15/2023		Checked pressure and bled down. RReleased packer and laid down. Set 13 3/8" composite bridge plu at 230'. Dumped 5 bags of sand on top. Bubble tested good. Spot 140 sx class C f/ 230' t/ surface. Rigged down cement equipment and washed up tanks. Unable to rig down WSU due to high winds.			
2/16/2023		Load up well head support equipment. RDMO.			

As Plugged Wellbore Diagram

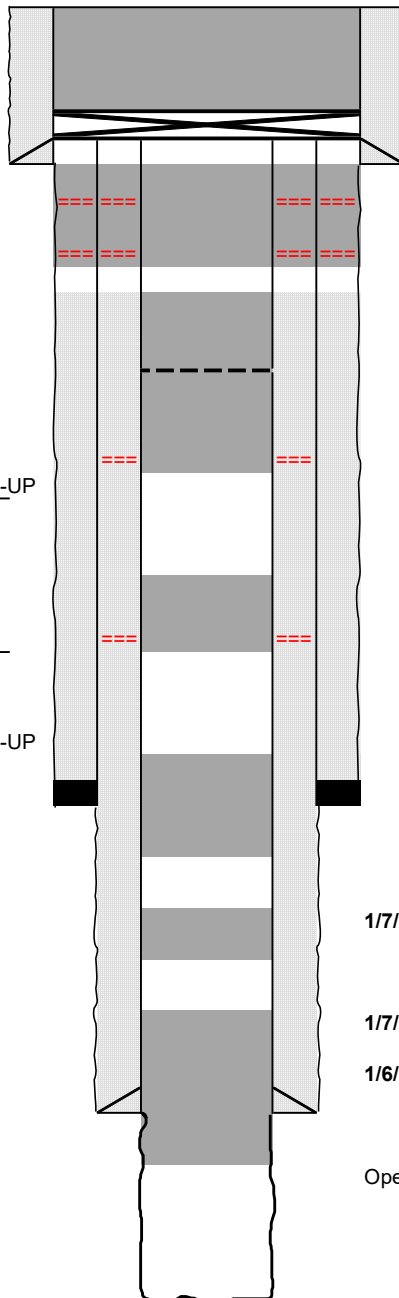
Created: 04/24/19 By: _____
 Updated: _____ By: _____
 Lease: Lovington San Andres Unit
 Field: Lovington
 Surf. Loc.: 1980 FNL & 660 FEL
 Bot. Loc.: _____
 County: Lea St.: NM
 Status: _____

Well #: 40 St. Lse: _____
 API: 30-025-03813
 Unit Ltr.: H Section: 1
 TSHP/Rng: 17S-36E
 Unit Ltr.: _____ Section: _____
 TSHP/Rng: _____
 Directions: Lovington, NM
 Chevno: FA4960

KB: _____
 DF: 3,831
 GL: _____
 Ini. Spud: 10/28/39
 Ini. Comp.: 12/01/39

Surface Casing

Size: 13"
 Wt., Grd.: 50#
 Depth: 313'
 Sxs Cmt: 180
 Circulate: Yes
 TOC: Surface
 Hole Size: 17-1/4"



2/15/23: Set Composite plug @ 230', Spot 140 sx
 Class C f/ 230' - 0'

2/5/23: Cut both prod and int csg f/ 235'

2/8/23: Squeeze 125 sx Class C thru packer
 Tag plug @ 248'
 Perfs @ 460', 260'

1/11/23: Spot 26 Class C f/ 819' - 550'

1/10/23: Perf @ 1,000' no injection
 Spot 27 sx Class C f/ 1,050' - 800'
 Tag plug @ 819'

1/9/23: Perf @ 2,050', no injection
 Spot 25 sx Class C f/ 2,100' - 1,850'
 Tag plug @ 1,769'

1/7/23: Spot 42 sx Class C f/ 3,351' - 2,826'
 Tag plug @ 2,784'

1/7/23: Spot 25 sx Class C f/ 3,859' - 3,606'

1/7/23: Spot 29 sx Class C f/ 4,496' - 3,859'

1/6/23: Bullhead 35 sx Class C below packer
 Tag TOC @ 4,496'

Open Hole: 4579' - 4950'

Intermediate Casing

Size: 8-5/8"
 Wt., Grd.: 32#
 Depth: 3091'
 Sxs Cmt: 250
 Circulate: No
 TOC: 2050 100% FILL-UP
 Hole Size: 11"

Production Casing

Size: 5-1/2"
 Wt., Grd.: 17#
 Depth: 4579'
 Sxs Cmt: 300
 Circulate: No
 TOC: 2294 100% FILL-UP
 Hole Size: 7-7/8"

PBTD(est.): _____
 TD: 4,950

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

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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 188219

COMMENTS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 188219
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	4/4/2023

District I
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CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release	4/4/2023