

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. 30-015-27010
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name PARDUE FARMS 27
8. Well Number 10
9. OGRID Number 4323
10. Pool name or Wildcat E. Loving Delaware (Brushy Canyon)

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 type="checkbox"/> Other	
2. Name of Operator CHEVRON MIDCONTINENT, L.P.	
3. Address of Operator 6301 Deauville BLVD, Midland, TX 79706	
4. Well Location Unit Letter I : 1980 feet from the SOUTH line and 785 feet from the EAST line Section 27 Township 23S Range 28E NMPM County EDDY	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3035' GL, 3047' KB	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <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.

12/11/2021: MIRU coiled tubing unit. Spot 30 sacks Class C cement plug #1 from 5890' to 5564' tag depth. Spot 25 sacks Class C cement from 4772' to 4525'. Spot 25 sacks Class C cement from 3520' to 3273'. Spot 50 sacks Class C cement from 2682' to 2170' tag depth.
 12/13/2021: Perforate at 554' and establish circulation to surface. Plan to cut/pull production casing.
 12/17/2021: MIRU service rig
 12/18/2021: Cut 5-1/2" casing at 554' and lay down same. RIH with 2-7/8" tubing into cut casing to 600'.
 12/19/2021: Spot 90 sacks Class C cement from 600', WOC, tag at 231'. Spot 50 sacks Class C cement from 231' to surface.

Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us

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 Hayes Thibodeaux TITLE Engineer DATE 12/22/2021

Type or print name Hayes Thibodeaux E-mail address: Hayes.thibodeaux@chevron.com PHONE: 281 726 9683

For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 12/27/2021
 Conditions of Approval (if any):



EMC Cement Plugs Summary

Well Name PARDUE FARMS '27' 010	Field Name Loving East	Lease Pardue Farms	Area Delaware Basin		
Business Unit EMC	County/ Parish Eddy	Global Metrics Region EMC US East	Surface UWI 3001527010		
Cement Plugs					
Plug, 12/11/2021 10:30					
Cementing Start Date 12/11/2021 10:30	Cementing End Date 12/11/2021 11:45	Description Cement Plug	Type Plug	Vendor C&J Energy Services	Technical Result Success
Stage Number 1	Top Depth (ftKB) 5,564.0	Bottom Depth (ftKB) 5,890.0	Avg Pump Rate (bbl/min) 1.5	Final Pump Pressure (psi) 2,500.0	Depth Tagged (MD) (ftKB) 5,564
Fluid Type Lead	Class C	Density (lb/gal) 14.80	Yield (ft³/sack) 1.32	Quantity (sacks) 30	Volume Pumped (bbl) 5.8
Plug, 12/11/2021 15:00					
Cementing Start Date 12/11/2021 15:00	Cementing End Date 12/11/2021 15:30	Description Cement Plug	Type Plug	Vendor C&J Energy Services	Technical Result Success
Stage Number 1	Top Depth (ftKB) 4,525.0	Bottom Depth (ftKB) 4,772.0	Avg Pump Rate (bbl/min) 1.5	Final Pump Pressure (psi) 2,500.0	Depth Tagged (MD) (ftKB) 4,525.0
Fluid Type Lead	Class C	Density (lb/gal) 14.80	Yield (ft³/sack) 1.32	Quantity (sacks) 25	Volume Pumped (bbl) 5.8
Plug, 12/11/2021 15:30					
Cementing Start Date 12/11/2021 15:30	Cementing End Date 12/11/2021 16:00	Description Cement Plug	Type Plug	Vendor C&J Energy Services	Technical Result Success
Stage Number 1	Top Depth (ftKB) 3,273.0	Bottom Depth (ftKB) 3,520.0	Avg Pump Rate (bbl/min) 1.5	Final Pump Pressure (psi) 2,500.0	Depth Tagged (MD) (ftKB) 3,273.0
Fluid Type Lead	Class C	Density (lb/gal) 14.80	Yield (ft³/sack) 1.32	Quantity (sacks) 25	Volume Pumped (bbl) 5.8
Plug, 12/11/2021 16:00					
Cementing Start Date 12/11/2021 16:00	Cementing End Date 12/11/2021 16:30	Description Cement Plug	Type Plug	Vendor C&J Energy Services	Technical Result Success
Stage Number 1	Top Depth (ftKB) 2,188.0	Bottom Depth (ftKB) 2,682.0	Avg Pump Rate (bbl/min) 1.5	Final Pump Pressure (psi) 2,500.0	Depth Tagged (MD) (ftKB) 2,188.0
Fluid Type Lead	Class C	Density (lb/gal) 14.80	Yield (ft³/sack) 1.32	Quantity (sacks) 50	Volume Pumped (bbl) 11.7
Plug, 12/19/2021 08:00					
Cementing Start Date 12/19/2021 08:00	Cementing End Date 12/19/2021 08:30	Description Cement Plug	Type Plug	Vendor Axis Energy Services, Inc	Technical Result Success
Stage Number 1	Top Depth (ftKB) 300.0	Bottom Depth (ftKB) 600.0	Avg Pump Rate (bbl/min) 3	Final Pump Pressure (psi) 0.0	Depth Tagged (MD) (ftKB) 231
Fluid Type Lead	Class C	Density (lb/gal) 14.80	Yield (ft³/sack) 1.32	Quantity (sacks) 90	Volume Pumped (bbl) 21.2
Casing, 12/19/2021 12:30					
Cementing Start Date 12/19/2021 12:30	Cementing End Date 12/19/2021 13:00	Description Top Job	Type Casing	Vendor Axis Energy Services, Inc	Technical Result Success
Stage Number 1	Top Depth (ftKB) 0.0	Bottom Depth (ftKB) 231.0	Avg Pump Rate (bbl/min) 3	Final Pump Pressure (psi) 2,500.0	Depth Tagged (MD) (ftKB) 231.0
Fluid Type Lead	Class C	Density (lb/gal) 14.80	Yield (ft³/sack) 1.32	Quantity (sacks) 50	Volume Pumped (bbl) 11.8
Total Sacks Pumped					
Start Date		End Date	Type		Sum of Quantity (sacks)
12/11/2021 10:30		12/11/2021 11:45	Plug		30
12/11/2021 15:00		12/11/2021 15:30	Plug		25
12/11/2021 15:30		12/11/2021 16:00	Plug		25
12/11/2021 16:00		12/11/2021 16:30	Plug		50
12/19/2021 08:00		12/19/2021 08:30	Plug		90
12/19/2021 12:30		12/19/2021 13:00	Casing		50
Total (Sum)					270
Equipment Pressure Tests					
Date 12/11/2021 09:00		Test Type Casing	Applied Surface Pressure (psi) 1,000		Item Tested Original Hole
Comment Presure tested casing to 1000 PSI test good.					
Date 12/19/2021 10:45		Test Type Cement Plug	Applied Surface Pressure (psi) 500		Item Tested Original Hole
Comment With packer set at 25 ft test below 500 psi for 15 minutes.					



EMC Ops Summary - External

Well Name PARDUE FARMS '27' 010	Field Name Loving East	Lease Pardue Farms	Area Delaware Basin
Business Unit EMC	County/ Parish Eddy	Global Metrics Region EMC US East	Surface UWI 3001527010

Basic Well Data			
Current RKB Elevation 3,056.00, 9/24/2014	Original RKB Elevation (ft) 3,056.00	Latitude (°) 32° 16' 26.616" N	Longitude (°) 104° 4' 7.356" W

Phases					
Actual Start Date	Actual End Date	Phase 1	Phase 2	Time Log Hrs (hr)	Percent Problem Time (%)
11/29/2021 09:00	11/29/2021 13:00	PREP	FAC	4.00	
12/10/2021 11:00	12/10/2021 16:30	MOB	MOVEON	5.50	
12/11/2021 07:00	12/11/2021 17:30	ABAN	CMTPLUG	10.50	
12/17/2021 14:30	12/17/2021 18:30	MOB	MOVEON	4.00	
12/18/2021 06:30	12/18/2021 16:30	ABAN	CSGPULL	10.00	
12/18/2021 16:30	12/19/2021 17:30	ABAN	CMTPLUG	13.00	
		REST	FAC		

Rpt # 1 , 11/29/2021					
Operations Summary HSE meeting, hazard hunt, CEMREC V/V coach on location, reviewed dig plan, location line sweep, wellhead gas/pressure checks, excavated/exposed wellhead risers, removed old plumbing, made up new assemblies, installed new risers, new valves were painted as per code, backfilled diggings, cleared brush and mesquite trees, load/secured equipment, location is prepped.					

Rpt # 2 , 12/10/2021					
Operations Summary Hold safety meeting on moving equipment. Move coil and equipment to location. Spot in coil and equipment. EOT					

Rpt # 3 , 12/11/2021					
Operations Summary Arrive on location Hold safety meeting JSA tenet # 1. Check location and well production casing 0 PSI no gas. surface casing 0 PSI no gas.. Install injection head on BOPE and well. Test BOPE 250 PSI low 5 minutes, 1000 PSI high 10 minutes test good. Test casing 1000 PSI for 15 minutes test good. RIH with 1/12" coil tag TOC @ 5890'. Spot 103 bbl salt gel at 25 sacks per 1000 bbl. Place plug from 5890 to 5564'. POOH with 1 1/2" coil wash up equipment. WOC Crew had lunch while WOC. RIH with 1/12" coil tag TOC at 5564' Pull up to 4772' place 25 sacks class C cement from 4772 to 4525'. Pull up to 3520' place 25 sacks class C cement from 3520 to 3273' Pull up to 2682' place 50 sacks class C cement from 2682' to 2188'. POOH with 1 1/2" coil. Wash equipment Secure well EOT.					

Rpt # 4 , 12/13/2021					
Operations Summary Arrive on location hold safety meeting JSA tenet #3. Check location and well 0 PSI on well, H2S, LEL, CO on surface casing. Install injection head on BOPE and well. Install TCP and RIH shoot perfs @ 554' establish Circulation. Continue RIH tag TOC at 2170'. Circulate well down production casing and out surface casing with brine. started to get commutation around well head stopped circulation. POOH with 1 1/2" coil. Rig down coil and equipment. Secure well. *****Job ready to cut and pull casing.*****					

Rpt # 5 , 12/17/2021					
Operations Summary Load equipment and move to well. Held Jsa safety meeting. Unload and spot equipment. Rig up service unit. Secure well and held debrief meeting.					

Rpt # 6 , 12/18/2021					
Operations Summary Held jsa safety meeting. Check pressure on well and do bubble test on well, failed. Rig up lubricator. Run wire line and cut 5 1/2 with jet cutter at 554 then pull out of hole. Rig down lubricator. Nipple down bsection. Run spear and pull slips out of well. Nipple up bop. Rig up floor, tools and casing crew. Pull lay down 12 1/2 jts 5 1/2. Rig down casing crew, and change tools. Pick up 19 jts 2 7/8 depth 600. Shut in and secure well, held debrief meeting.					

Rpt # 7 , 12/19/2021					
Operations Summary Held jsa safety meeting. Check pressure on well. Tubing depth 600, pump and circulate well clean. Pump 90 sacks class C 1.32 yield at 14.8 lbs and displace 1.5 bls, toc at 300. Pull out with tubing 19 jts 2 7/8. WOC. Try pressure testing well, no good. Pick up 8 5/8 packer with 1 jts and test well, 500 psi for 15 minutes. Pull out with packer. Trip in tubing tag 7 1/2 jts, depth 231. Pump and circulate well with 50 sacks class c 1.32 yield at 14.8 lbs till circulate. Pull lay down tubing, top off well. Rig down tools and floor. Nipple down bop. Nipple up well head. Pump down surface till cement came up on backside, hole on surface 5-10 ft down. Rig down service unit. Load up equipment and move to next location.					

**Pardue Farms 27-10
As Plugged WBD**

Created: _____ By: _____
 Updated: 03/31/20 By: H Lucas
 Updated: _____ By: _____
 Lease: Pardue Farms 27
 Field: East Loving Delaware
 Surf. Loc.: 1980' FSL & 785' FEL
 Bot. Loc.: _____
 County: Eddy St.: NM
 Status: TA'd Oil Well (since 7/22/2016).

Well #: 10 St. Lse: Fee
 API: 30-015-27010
 Surface TSHP/Rng: 23S / 28E
 Unit Ltr.: I Section: 27
 Bottom Hole TSHP/Rng: _____
 Unit Ltr.: _____ Section: _____
 COST CTR: BCUS10820
 CHEVNO: QU2649

Surface Casing

Size: 8-5/8"
 Wt., Grd.: 24#, K-55
 Depth: 504'
 Sxs Cmt: 325
 Circulate: Yes
 TOC: Surface
 Hole Size: 12-1/4"

KB: 3,046'
 DF: _____
 GL: 3034'
 Ini. Spud: 6/11/1992
 Ini. Comp.: 9/5/1992

TOC @ 2,310' (CBL)

Formation Top; Depth (MD)	Depth (MD)
T Salt	400 (est.)
B Salt	2400 (est.)
Lamar LS	2602
Bell Canyon	2632
Cherry Canyon	3470
Brushy Canyon	4722
Bone Spring	6280
1st Bone Spring	below TD

5 Cut & pull 5-1/2" from 554'
 600' - 231' (tag depth)
 231' to surface

4 Spot across Bell Canyon
 268'
 3 Spot cement across Cherry Canyon
 3520' - 3273', 25 sacks Class C
 2 Spot cement across Brushy Canyon
 4772' - 4525', 25 sacks Class C

TOC tagged @ 5,890'
 CIBP @ 5,870' (w/ cmt)

Perfs: 5,924' - 6,275' (1 SPF, 18 holes)
 Delaware (Brushy Canyon)

Top of Fill tagged @ 6,240' (7/22/2016)
 CIBP @ 6,316' (w/ 76' of Fill)
 Perfs: 6,323' - 6,739' (1 SPF, 17 holes)
 Bone Spring

Production Casing

Size: 5-1/2"
 Wt., Grd.: 15.5# & 17#, K-55
 Depth: 6,795'
 Sxs Cmt: 1,100
 Circulate: No
 TOC: 2,310' (CBL)
 Hole Size: 7-7/8"

PBTD: 6,788'
 TD: 6,800'

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
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

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

CONDITIONS

Action 68353

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 68353
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	12/27/2021