

Office  
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 1625 N. French Dr., Hobbs, NM 88240  
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 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. 30-015-23819
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 4
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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator CHEVRON MIDCONTINENT, L.P.	
3. Address of Operator 6301 Deauville BLVD, Midland, TX 79706	
4. Well Location Unit Letter <u>P</u> : <u>660</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>East</u> line Section <u>27</u> Township <u>23S</u> Range <u>28E</u> NMPM County <u>EDDY</u>	
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:		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"/>	
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.

12/2/2021: Move in rig up  
 12/3/2021: Begin laying down rods  
 12/4/2021: Lay down all rods. Jet cut 2-3/8" tubing at 6010'.  
 12/6/2021: Pump 45 sacks Class C from 6010' to 5553' tag depth  
 Pump 25 sacks Class C cement from 5553' to 5183'  
 Pump 25 sacks Class C cement from 4705' to 4327'  
 Pump 25 sacks Class C cement from 3519' to 3141'  
 Pump 25 sacks Class C cement from 2680' to 2302'  
 Pump 50 sacks Class C cement from 675' to surface  
 12/8/2021: Rig down move off location

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 Ops Summary - External

Well Name PARDUE FARMS 27-4	Field Name Loving East	Lease Pardue Farms	Area Delaware Basin
Business Unit EMC	County/ Parish Eddy	Global Metrics Region EMC US East	Surface UWI 3001523819

Basic Well Data			
Current RKB Elevation 3,035.00, 12/4/2021	Original RKB Elevation (ft) 3,047.00	Latitude (°) 32° 16' 13.584" N	Longitude (°) 104° 4' 6.204" W

Phases					
Actual Start Date	Actual End Date	Phase 1	Phase 2	Time Log Hrs (hr)	Percent Problem Time (%)
5/5/2020 07:00	6/4/2020 12:00	PREP	FAC	7.00	
6/12/2020 13:30	6/12/2020 14:30	MOB	MOVEON	1.00	
6/12/2020 14:30	6/15/2020 16:15	ABAN	TBGPULL	12.50	12.00
12/4/2021 06:30	12/8/2021 09:00	ABAN	CMTPLUG	27.50	
12/14/2021 12:00	12/14/2021 17:00	REST	FAC	5.00	
		RECLA	FAC		

Rpt # 1 , 5/5/2020
Operations Summary Arrive on location, notice that elec and flow line not disconnect correctly. Stopped work, called CM, moved locatoins.

Rpt # 2 , 6/4/2020
Operations Summary Review JSA, check pressures on flow line, cut and remove flow line from location, Check rpressures, hand dig and install new risers, hot bolt well head, grade location and move to next well.

Rpt # 3 , 6/12/2020
Operations Summary Mobilzie F/ old Indian 14 to location, safety meeting, permit, on load rig mat, MIRU, guy out, R/U pump and hardlines, test tbg T/ 1050-psi and it lost 250-psi in 10-minutes down T/ 800-psi, R/U choke and bleed down 800-psi from casing.

Rpt # 4 , 6/15/2020
Operations Summary Review JSA's, received email instructing us to stand down operations due to clerical issues. R/D all P&A equipment and unload frac tanks. Road some equipment to White City Penn 29 GCU 1-4.

Rpt # 5 , 12/2/2021
Operations Summary Load equipment. Move equipment to next well.

Rpt # 6 , 12/3/2021
Operations Summary Waited on fork lift to arrive on location, (Non PT). Held jsa safety meeting. Check pressures on well and blow down. Spot equipment. Rig up service unit. Pressure test tubing 1000 psi for 15 minutes. Try releasing rod pump but no good, do manual back off and had a 3/4 back off down hole. Rig up floor and tools. Pull lay down 40 rods 7/8. Shut in and secure well.

Rpt # 7 , 12/4/2021
Operations Summary Held jsa safety meeting. Check pressures and blow down. Pull lay down rods, 1 26 ft polish rod 96 7/8-174 3/4 and 2 sinker bars. Rig up lubricator. Run wire line with 2 3/8 jts cuter and cut at 6010 then pull out of hole. Rig down lubricator. Pump 50 bbls jet seal and displace to 6010. Observe and monitor well. Nipple down well. Nipple up bop. Rig up birdbath, floor and tools. Pressure test bop 250 low and 1000 high, had issues with the tubing hanger and couldn't get out of bop. Rig down tools, floor and birdbath. Nipple down bop. Take off and remove hanger. Nipple up bop. Test bop 250 low and 1000 high for 15 minutes each. Rig up bird bath, floor and tools. Circulate 70 bls brim to clean up well. Shut in and secure well.

Rpt # 8 , 12/6/2021
Operations Summary Held jsa safety meeting. Check pressures on well and blow down. Load up well with brim. Pump 45 sacks class C 1.32 yield at 14.8 lbs with 2% calcium and displace 20.5 toc at 5345. Pull stand back 40 stand. WOC. Pressure test casing 1000 psi for 15 minutes, good. Trip in tubing tag 173 jts 2 3/8 depth 5553. Pump 25 sacks class c 1.32 yield at 14.8 lbs and displace 20 bls toc at 5183. Pump MLF 5183-4705. Pull lay down 40 jts leaving 146 jts in hole depth 4705. Pump 25 sacks class C 1.32 yield at 14.8 lbs and displace 16.5 bls toc at 4327. Pump MLF 4327-3519. Pull lay down 37 jts 2 3/8 leaving 109 jts depth 3519. Pump 25 sacks class C 1.32 yield at 14.8 lbs and displace 12 bls toc at 3141.Pump MLF 3141-2680. Pull lay 26 jts leaving 83 jts depth 2680. Pump 25 sacks class C 1.32 yield at 14.8 lbs and displace 8.5 bls toc at 2302. Pump MLF 2302-675. Pull lay down 62 jts leaving 21 jts depth 675. Pump 50 sacks class C 1.32 yield at 14.8 lbs till circulate. Pull lay down all tubing, top off well. Rig down tools, floor and birdbath. Shut in and secure well.

Rpt # 9 , 12/8/2021
Operations Summary JSA SWC SIF. N/D BOP N/U B1 Flange. Rig down and load out Eq.

Rpt # 10 , 12/14/2021
Operations Summary HSE meeting, hazard hunt, wellhead gas/pressure checks, reviewed dig plan, performed location line sweep, unload equipment, greased backhoe, excavated/cut anchors, backfilled diggings, excavated bell hole around wellhead, exposed concrete block below ground level, rigged up hydraulic hammer, broke out concrete block, cleaned the hole, built access ramp, rigged up oscillating saw, cut wellhead and removed it from the excavation, cement inside surcafe side was 70 ft low, mixed cement and filled gap, positioned/secured marking pole with well information, backfilled excavation, load & secured equipment, location is restored and ready for reclamation.

**Pardue Farms 27-4**  
**As plugged WBD**

Created: 09/08/19 By: Y. Li, R. DeBruin  
 Updated: By:  
 Lease: Pardue Farms 27  
 Field: Culebra Bluff South (BC) & Loving East (BS)  
 Surf. Loc.: 660' FSL & 660' FEL  
 Bot. Loc.:  
 County: Eddy St.: NM  
 Status: Shut-in Oil Well

Well #: 4 Fd./St. #: Private  
 API: 30-015-23819  
 Surface Tshp/Rng: 23-S & 28-E  
 Unit Ltr.: P Section: 27  
 Bottom Hole: Tshp/Rng:  
 Unit Ltr.: Section:

**Surface Casing**

Size: 8 5/8"  
 Wt., Grd.: K55\* 24# ST&C  
 Depth: 498'  
 Sxs Cmt: 335  
 Circulate: 115 sxs to pit  
 TOC: Surface  
 Hole Size: 12 1/4"

**Production Casing**

Size: 4 1/2"  
 J-55\* 10.5#  
 Wt., Grd.: & 11.6#  
 Depth: 7,300'  
 Sxs Cmt: 3,200  
 Circulate: Yes  
 TOC: Surface  
 Hole Size: 7 7/8"  
 DV Tool: 2,510' & 5,514'

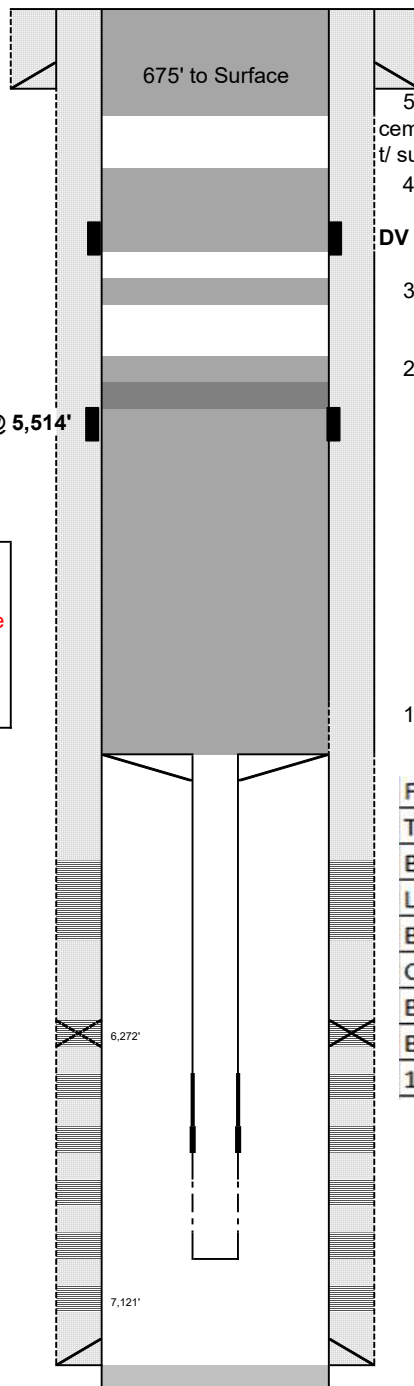
Wellbore diagram is based on most recent information regarding wellbore configuration & equipment that could be found in Midland Office well files & computer / online databases as of above update date.

**Perfs: Brushy Canyon**

8 shots: 6,070', 81', 91', 6,156', 76', 86', 6,244', & 48'.

**Perfs: Bone Springs**

62 shots: 6,272', 83', 92', (squeezed) 6,328', 40', 50', 60', 70', 6,400', 10', 22', 26', 36', 63', 67', 71', 80', 88', 6,510', 18', 24', 41', 44', 64', 82', 86', 90', 6,603', 12', 26', 36', 39', 69', 75', 84', 89', 6,710', 16', 78', 84', 93', 6,900', 07', 13', 18', 24', 30', 42', 54', 58', 62', 65', 84', 89', 97', 7,012', 18', 7,102', 18', 7,110', 16', & 21'.



KB: 12'

DF:

GL: 3,035'

5 Spot Ini. Spud: 06/11/81

cement f/ T.Salt Ini. Comp.: 09/25/81

t/ surface

4 Spot cement across Bell Canyon, DV Tool, Lamar, and B. Salt  
 25 sacks Class C cement from 2680' to 2302'

**DV Tool @ 2,510'**

3 Spot cement across Cherry Canyon

25 sacks Class C cement from 3519' to 3141'

2 Spot cement across Brushy Canyon

25 sacks Class C cement from 4705' to 4327'

25 sacks Class C cement from 5553' to 5183'

1 Cut above TAC at 6,010', spot Jet Seal, spot cement above perfs, DV Tool, WOC & tag. 45 sacks Class C cement. Tag at 5553'.

Formation Top	Depth (MD)
T Salt	625 (est.)
B Salt	2400 (est.)
Lamar LS	2596 (est.)
Bell Canyon	2630 (est.)
Cherry Canyon	3469
Brushy Canyon	4655
Bone Spring	6293
1st Bone Spring	7188

**History**

9/25/81 Ini Comp: Perf Bone Spring w/ 3 1/8" casing gun w/ 1 SPF for 62 @ 6,272' - 7,121' total 62 shots, acidized 5,400 gls, frac 2 stages

3/7/89 Recom: CIBP 6,316', perf Brushy Canyon 6,070' - 6,248' total 8 holes, frac 22,500 gls w/ 47k # 20/40 sand. Drill out cmt retainer & CIBP, clean out hole to 7,150'.

PBTD: 7,150'  
 TD: 7,300'

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CONDITIONS  
  
Action 68360

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 68360
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

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