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 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. <b>30-015-21497</b>
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 <b>Todd State 2</b>
8. Well Number <b>001</b>
9. OGRID Number
10. Pool name or Wildcat <b>Ingle Wells, Delaware (33745)</b>

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 <b>Chevron U.S.A INC.</b>	
3. Address of Operator <b>6301 Deauville BLVD, Midland, TX 79706</b>	
4. Well Location Unit Letter <b>F</b> : <b>1980</b> feet from the <b>NORTH</b> line and <b>1980</b> feet from the <b>WEST</b> line Section <b>2</b> Township <b>24S</b> Range <b>31E</b> NMPM County <b>EDDY</b>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3475' GR</b>	

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <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.

12/1/2021: Tag CIBP at 7143'. Pump 39 sacks class C cement from 7143' to 6928'  
 12/2/2021: Tag TOC @ 6900'. Spot 56 sacks class C cement from 6584' to 6434'.  
 Spot 43 sacks class C cement from 5353' to 5203'. Wash up equipment. Per NMOCD Gilbert Cordero perforate at 4480', no injection. Drop down to 4530' and spot 100 sacks class C cement from 4530 to 3978'.  
 12/3/2021: Tag TOC at 3936'. Run bond log from 3936'. Spot 63 sacks Class C cement from 1200' to 895'.  
 12/9/2021: Cut 7-5/8" casing at 800' and lay down same.  
 12/10/2021: RIH with 10-3/4" scraper to 800'. Circulate well clean. POOH. Set 10-3/4" CIBP at 800'.  
 12/11/2021: Test CIBP, casing to 1000 psi - good. Spot 400 sacks Class C from 800' to surface.

Spud Date:

Rig Release Date:

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](http://www.emnrd.state.nm.us)

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 12/14/2021

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 12/15/2021  
 Conditions of Approval (if any):



# EMC Ops Summary - External

Well Name TODD '2' STATE 001	Field Name BIG EDDY	Lease TODD 2 STATE	Area Delaware Basin
Business Unit EMC	County/ Parish Eddy	Global Metrics Region EMC US East	Surface UWI 3001521497

Basic Well Data			
Current RKB Elevation 3,498.00, 9/30/2009	Original RKB Elevation (ft) 3,498.00	Latitude (°) 32° 14' 53.232" N	Longitude (°) 103° 45' 0.972" W

Phases					
Actual Start Date	Actual End Date	Phase 1	Phase 2	Time Log Hrs (hr)	Percent Problem Time (%)
8/24/2021 07:00	8/24/2021 12:00	PREP	FAC	5.00	
12/1/2021 07:30	12/1/2021 12:00	MOB	MOVEON	4.50	
12/1/2021 12:00	12/3/2021 19:30	ABAN	CMTPLUG	28.00	10.71
12/8/2021 09:00	12/8/2021 17:00	MOB	MOVEON	8.00	
12/8/2021 17:00	12/11/2021 07:00	ABAN	CSGPULL	19.50	
12/11/2021 07:00	12/11/2021 15:30	ABAN	CMTPLUG	8.50	
		REST	FAC		
		RECLA	FAC		

Rpt # 1 , 8/24/2021					
Operations Summary HSE meeting, hazard hunt, wellhead gas/pressure check, dig plan review, unload equipment, remove disconnected flow line from location, hand dig around wellhead to expose risers, remove old plumbing, make up new assemblies, install new valves and color code them, backfill excavation, back drag location with backhoe, complete the job, load & secure equipment.					

Rpt # 2 , 12/1/2021					
Operations Summary Arrive on location, hold safety meeting JSA tenet # 1. Check location and well For PSI and Gas Production casing 0 PSI No Gas. Inter casing 0 PSI, showed LEL O/L and CO 15 PPM , Surface casing 0 PSI showed LEL 11% and CO 7 PPM. Rig up equipment install injection head to BOPE. Test BOPE 250 low 1000 high. RIH with 1 1/2" coil loading hole as we RIH. Test casing test good. Tag CIBP at 7143'. Pump 39 sacks class C cement from 7143' to 6928' pulling out of the hole. Wash all equipment. Secure well EOT					

Rpt # 3 , 12/2/2021					
Operations Summary Arrive on location, hold safety meeting JSA tenet # 2. Check location and well had LEL only no PSI. Install injection head and BOPE on well. RIH with 1 1/2" coil tubing Tag TOC @ 6900' Pump 100 bbl salt gel. spot 56 sacks class C cement from 6584' to 6434' Pull up to 5353' spot 43 sacks class C cement from 5353' to 5203'. Wash up equipment. call New Mexico OCD talked to Gilbert Cordero about the plan forward to shot perms at 4480 and attempt to squeeze cement out Gilbert approved the plan forward. wait on Apollo. Apollo arrived with TCP set up and made up TCP RIH to 4480' shot TCP. Attempt to establish injection well pressured up 1250' held with no bleed off. Drop down to 4530' spot 100 sacks class C cement from 4530 to 3978'. wash up equipment. Put 1000 PSI on well Secure well EOT					

Rpt # 4 , 12/3/2021					
Operations Summary Apollo Arrived on location hold safety meeting JSA Tenet # 3. Check location and well Bleed off Pressure from cement job the day before no other pressures no gas. Intermediate and surface casing was bubbling test failed. Rig up Logging equipment RIH tag TOC @ 3936' Do bond log to surface with 0 PSI on well. RIH with bond logging tools to TOC 3936' Do log from TOC to surface with 1000 PSI on well rig down Apollo wire line. Coil crew arrived on location hold safety meeting JSA tenet #3. Rig up to intermediate casing and surface casing Pump into the intermediate casing holding 300 PSI. pump into the surface casing Bleeding off to 250 PSI from 500 PSI. Call NMODC and get plan forward approved with Gilbert Cordero with the NMODC. Set up and RIH with 2" TCP shot holes at 800' establish circulation inside the Intermediate casing. RIH to spot salt gel. Spot salt gel Pull up to 1200 Spot 63 sacks class C cement from 1200' to 895'. Pull up to 810' circulate coil clean and up between production and intermediate casing. POOH with 1/12' coil. rig down coil Secure well EOT.					

Rpt # 5 , 12/8/2021					
Operations Summary Traveled Rig and Cementing Eq. from Pardue 27-4 to Loc. JSA SWC SIF. Prep wellhead botls on Intermediate Casing. MIRU Rig and Eq.					

Rpt # 6 , 12/9/2021					
Operations Summary Held jsa safety meeting. Check pressure on well and flow down. Do bubble test on surface and intermediate for 30 minutes, intermediate failed. Rig up lubricator. Run wire line and cut 7 5/8 casing with jet cutter at 800 then pull out of hole. Rig down lubricator. Nipple down bsection. Pick up 7 5/8 spear and pull slips and land casing. Nipple up 11 in bop. Rig up floor and tools. Pull lay down 20jts and a piece of 7 5/8. Change out tools to 2 7/8. Shut in and secure well, held debrief meeting.					

Rpt # 7 , 12/10/2021					
Operations Summary Held jsa safety meeting. Check pressure on well. Move casing and tubing around. Tally pipe. Pick up 10 3/4 scrapper with tubing. Run 25 jts 2 7/8 and tag depth 800. Pull stand back all tubing and lay down scrapper. Rig up lubricator. Pick up 10 3/4 cibp and set at 800 then pull out of hole. Rig down lubricator. Shut in and secure well due to strong winds, held debrief meeting.					

Rpt # 8 , 12/11/2021					
Operations Summary Held jsa safety meeting. Check pressure on well and perform bubble test. Trip in tubing 25 jts 2 7/8 depth 800. Circulate well clean. Pressure test 1000 psi for 15 minutes. Bubble test for 30 minutes. Circulate well with 400 sacks class C 1.32 at 14.8 lbs till circulate. Pull lay down tubing and top off well. Rig down tools, floor and pump equipment. Rig down service unit. Load equipment and move to next well. Rig up crane and nipple down bop, load and haul off, clean up location.					

**As Plugged  
WELLBORE DIAGRAM**

Lease: Todd 2 State 1 Well No.: 1 Field: Ingle Wells  
 Location: 1980' FNL & 1980' FWL Section: 2 Blk: Survey:  
 County: Eddy St: New Me: Refno: API: 30-015- Unique No.: UCRE70710  
 Current Status: Shut-in Anchors Test Date: 2/4/2021  
 Directions to wellsite:

H2S Concentration >100 PPM?	Yes
NORM Present in Area?	No

1980' FNL &amp; 1980' FWL, Section 2-24S-31E

**Surface Csg.**

Size: 13-3/8"  
 Wt.: 48#, H-40  
 Set @: 639'  
 Sxs cmt: 700 sxs  
 Circ: 100 sacks  
 TOC: 23'  
 Hole Size: 17-1/2"

400 sacks Clas C  
 from 800' to 0'

Cut, pull, CIBP at 800'

63 sacks from

1200' - 895'

KB: 3498'

DF:

GL: 3475'

Spud Date: 3/31/1975

Compl. Date: 7/20/1975

RRC Lease No.:

Footage

**Intermediate Csg.**

Size: 10-3/4"  
 Wt.: N-80  
 Set @: 4430'  
 Sxs cmt: 2200 sxs  
 Circ: 150 sacks  
 TOC: 23'  
 Hole Size: 12-1/2"

4,430'

Isolate Bell Canyon, 10-3/4" shoe, Lamar LS, Base of Salt; Cmt from 4530' to 3978'.

Isolate Cherry Canyon; Cmt from 5353' to 5203'. 43 sacks Class C.

Isolate Brushy Canyon; Cmt from 6584' to 6434'. 56 sacks Class C.

Tag at 7143'. Pump 39 sacks Class C cement to 6928'.

**Production Csg.**

Size: 7-5/8"  
 Wt.: 39#  
 Set @: 12,534'  
 Sxs Cmt: 2300 sxs 3300  
 Circ: 168, 360 sacks respectively  
 TOC: 23'  
 Hole Size: 9-1/2"

DV Tool 8,066-8,069'

0.00

**Production Liner**

Size: 5"  
 Wt.: 39#  
 Set @: 14966'  
 Sxs Cmt: 600 sxs  
 Circ:  
 TOC: 12,096  
 Hole Size: 6-1/4"

12,534'

Bridgeplug/cement

CIBP @10,765

Bridgeplug/cement

CIBP @12,055

Bridgeplug/cement

CIBP @13,416

Bridgeplug

CIBP @14,000

Bridgeplug

CIBP @14,660

14,966'

COTD:  
 PBTD:  
 TD: 14,966'

Perforations			
Date	Top (ft/SS)	Blm (ft/SS)	Shot Cams (shots/ft)
1/1/1988	7,210.0	7,217.0	2.0
10/1/1992	8,000.0	8,190.0	2.0
6/2/1992	8,208.0	8,228.0	2.0
1/1/1987	10,874.0	10,964.0	2.0
1/1/1987	11,028.0	11,086.0	2.0
8/2/1975	13,508.0	13,570.0	
8/2/1975	13,912.0	13,920.0	2.0
7/29/1975	14,477.0	14,622.0	2.0
7/20/1975	14,679.0	14,872.0	2.0

Updated by: Hayes Thibodeaux

Date: 8/31/2021

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CONDITIONS

Action 66995

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 66995
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	12/15/2021