

Submit 1 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. 30-015-28821
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Lotos 11 Federal
8. Well Number 2
9. OGRID Number 4323
10. Pool name or Wildcat SWD; Delaware
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 ☐ Gas Well ☒ Other SWD

2. Name of Operator  
Chevron U.S.A. Inc.

3. Address of Operator  
15 Smith Road, Midland, TX 79705

4. Well Location  
Unit Letter \_\_\_\_\_ 1780 feet from the NORTH line and 660 feet from the East line  
Section 11 Township 24S Range 31E NMPM County Eddy

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: Set CIBP & Ran MIT

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.

Note: 3160-5 submitted to the BLM on 8/19/15.

Please find attached the detailed report for work performed from 8/7/15-8/14/15.

8/7/15- MIRU

8/12/15- Set CIBP @ 5832'. Dump bail 35' cmt in (4) runs. Poh WL. LD Lbctr. RDMO Archer

8/13/15- Contacted NMOCD Richard Inge, Permission granted to perform MIT on well.

8/14/15- Conduct MIT test.

MIT run on 8/14/15 for 30 minutes @ 580 PSI, pressure held.

A letter was sent from NMOCD on 7/27/15 granting Chevron a 30 day extension to set a CIBP and MIT test the well in order to obtain compliance with Division Order No. R-13980. This extension expires on 8/23/15.

Attachments: 3160-5, MIT Chart, Summary Report, Letter from NMOCD

Spud Date:

Rig Release Date:

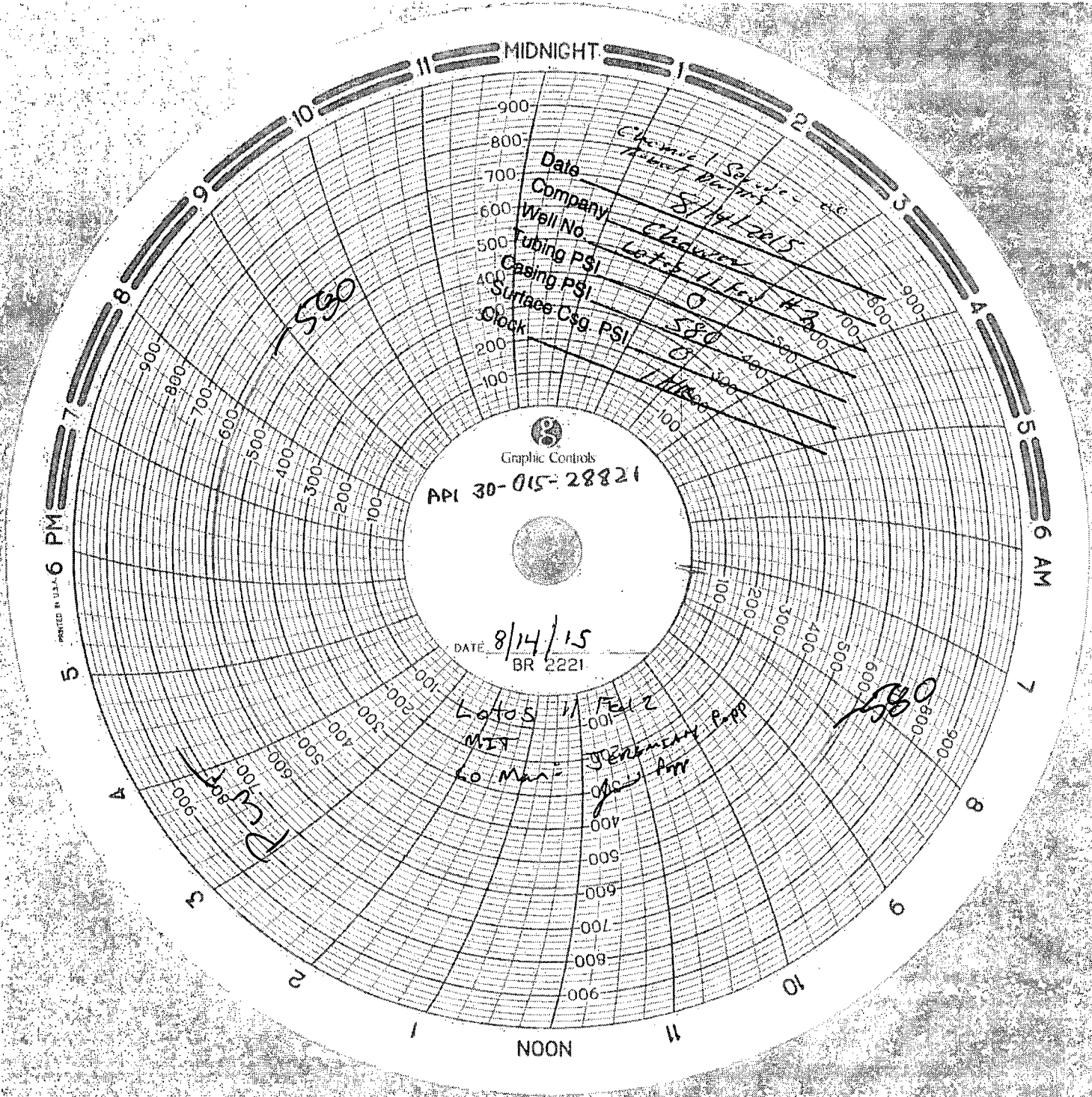
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Richard Inge TITLE Regulatory Specialist DATE 8/19/15

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE (432) 687-7415

For State Use Only

APPROVED BY: Richard Inge TITLE Compliance Officer DATE 8/19/15  
Conditions of Approval (if any):



MIDNIGHT

Date

Company

Well No.

Tubing PSI

Casing PSI

Surface Csg. PSI

Clock



Graphic Controls

API 30-015-28821

DATE 8/14/15

BR 2221

Lot 5 11 Feb 2

MIT

Co Man

Pressure

Time

NOON

6 AM

7

8

9

10

11

1

2

3

4

5

6 PM

7

8

9

10

11



# Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 8/7/2015

Job End Date:

Well Name LOTOS '11' FEDERAL 002		Lease LOTOS FEDERAL	Field Name INGLE WELLS	Business Unit Mid-Continent	
Ground Elevation (ft) 3,518.00	Original RKB (ft) 3,536.00	Current RKB Elevation 3,536.00, 7/21/2015		Mud Line Elevation (ft)	Water Depth (ft)

Report Start Date: 8/7/2015

Com

Crew travel to Rig

Move Mesa 14 f/ Robertson JB. 16 2H f/ Lotos 11 Federal 2. (note: During Rig Move, Archer SL MIRU, Conduct JSA - good. RU/Tst Lubrication 250/1500 - good. Rih w/ 1.875 "F" profile plug on Running tool, 5' spang jar, (2) 7' 1.5" SB, Rope socket on 3/16" wire. Land and seat at 4523' pressured up f/ 1500 psi - good. Poh SL RD)

RU Mesa 14 and associated equipment. Tst Csg to 500 psi for 30 min charting - good.

Monitor and check SITP: 0 psi and SICP: 0 psi. RD WH.

NU 7-1/16" Double Cavity Bope.

Test Pipe rams to 350/1000 psi for 10 min ea charting - good.

MIRU Archer SL. JSA with with Archer and crew. Rih 1.875 "F" profile plug Pulling tool, 5' spang jar, (2) 7' 1.5" SBs; Rope socket on 3/16" wire. Attempt to retrieve Profile plug - no luck. Poh check tools. Noticed IPC flecks on tool. Rih tools reattempt - no luck. Poh tools: PU/Rih 1-9/16" Perf gun, CCL, (2) 7' 1.5" SBs, rope socket. Rih, tag top of plug at 4523' Poh 15" f/ 4508' shoot - good, Csg pressure spiked to 100 psi. Poh, SIW, RDMO Archer SL. Debrief crew. Sdon.

Crew traveled home

Inactive.

Report Start Date: 8/8/2015

Com

Inactive

Crew traveled to location

HES/JSA meeting w/ crew

Checked well pressure

SITP: 0 psi

SICP: 100 psi

Bled to half frack - 1/3 bbl fluid.

Unlatch from Pkr. Check collar spacing of Tbg jts. Poh (2) 4' Tbg subs, (1) 12' Tbg sub, (1) jts Tbg. Respace Tbg sub (2) 4' Tbg subs, (1) 12' Tbg sub, (1) jts Tbg. NU Strpng HD. Unset Pkr. SICP: 500 psi

Well flowing back (110) bis/hr est. Flodwn (165) bis wellbore fluid. SI for 30 min SICP: 350 psi.

Top Kill, Spotted a balanced mud plug. Pump 34 bis of 14.5# KWM down Csg w/ 3 bbl spacer. Pump 14 bis KWM down Tbg w/ 1.5 bbl spacer.

SITP: 0 psi

SICP: 0 psi

Caliper and inspect lift equipment: Toh (6) jts 2-7/8" Prod Tbg. Well started flowing. SI.

Crew took lunch.

Additional Top Kill, Pumped (10) bis 14.5# KWM down csg and (3) bis KWM down Tbg. Allow Utube to equalize.

SICP: 0 psi

SITP: 0 psi (Tbg on Vac)

Toh/RB (130) jts 2-7/8" Prod String. Tallying as we came out. LD, (1) jts 2-7/8" Prod String (w/ perf holes) (1) 2-7/8" On/Off tool, (1) 5-1/2" AS1X Pkr.

Tih (94) jts 2-7/8" Prod Tbg Kill String. Eot: 3007'. Siw, Debrief Crew. Sdon.

Crew traveled home

Inactive

Report Start Date: 8/9/2015

Com

Inactive

Report Start Date: 8/10/2015

Com

Inactive

Crew traveled to location

HES/JSA meeting with crew.

Toh (94) jts 2-7/8" Prod Tbg Kill String.

MIRU Archer. Tst Lbctr 250 psi - failed. LD Lbctr, check seals. PU Lbctr. Retst Lbctr 250/500 for 5 min - good. Rih, 4.625 GR, CCL, 1.50 SB, Rope socket. Hard tag at 5620', Soft tag, same depth. ---Consulted Superindant and Engineer --- Job scope change. Decided to C/O fill. RDMO Archer.

Change of Job Scope. Wait on WS. (note: trucks delayed at loading station)

Tih (94) jts 2-7/8" Prod Tbg Kill String. Eot: 3007'. Siw, Debrief Crew. Sdon.

Crew traveled home

Inactive

Report Start Date: 8/11/2015

Com

Inactive

Crew traveled to location



# Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 8/7/2015

Job End Date:

Well Name	Lease	Field Name	Business Unit
LOTOS '11' FEDERAL 002	LOTOS FEDERAL	INGLE WELLS	Mid-Continent
Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft)
3,518.00	3,536.00	3,536.00, 7/21/2015	Water Depth (ft)

Com

HES/JSA meeting

Strap and tally WS

Toh (94) jts 2-7/8" Prod Tbg Kill String.

PU/Tih (174) jts 2-7/8" L80 WS to 5620' tagged obstruction then fell through. Continue Tih (2) jts 1/5686'. Csg clear obstructions.

Crew took lunch

Toh/LD (82) jts Eot: 3042'. Siw. Debrief crew. Sdon.

Crew traveled home.

Inactive

Report Start Date: 8/12/2015

Com

Inactive

Crew traveled to location

HES/JSA meeting

Toh (94) jts 2-7/8" Prod Tbg Kill String.

MIRU Archer. Test Lbctr 250/500 psi - good. MU 5-1/2" CIBP and 3-1/8" CCL. Rih 1/5850' and Poh to 5826'. Check collar locations. Tool offset 6.8". Set CIPB. Clear indication of good set. CIBP set at 5832'. Poh WL. Dump bail 35' of cmt in (4) runs. Poh WL. LD Lbctr. RDMO Archer.

Tih (94) jts 2-7/8" Prod Tbg Kill String.

Crew traveled home

Inactive

Report Start Date: 8/13/2015

Com

Inactive

Crew traveled to location

HES/JSA meeting w/ crew.

Contacted NMOCD - Richard Eng. Permission granted to perform MIT on well.

Toh (94) jts 2-7/8" Prod Tbg Kill String.

MIRU Hydrostatic Tst. PU/Rih (1) 5-1/2" AS1X nickle coated Pkr, (1) Profile Nipple 1.78 "F", (1) On/Off tool. (136) jts 2-7/8" L80 IPC Tbg, (1) 6" 2-7/8" L80 IPC Sub, (1) 12" 2-7/8" L80 IPC Sub, (1) jlt 2-7/8" L80 IPC Tbg. Set Pkr at 4520'. Unlatch On/off tool. RDMO Hydrostatic.

Attempt to Circ conv - csg pressures up to 1500 psi then bled off slowly. Reverse Circ (150) bls 10# BW till returns are clear. Pump (75) bls 10# BW w/(1) bbl Pkr fluid. Latch up to Pkr.

Tst Csg to 650 psi for 30 min charting - good.

Siw. Debrief crew. Sdon

Crew traveled home

Inactive

Report Start Date: 8/14/2015

Com

Inactive

Crew traveled to location.

HES/JSA meeting w/ crew and Archer.

RU and tst Lbctr 250/500 psi for 5 min - good. Rih w/ 1.78" plug, 1" Spang jars, 1" WB, Rope socket. Set plug at 4523' and pressure up to 1000 psi - good set. Poh SL.

ND 7-1/16" Double cavity Bope.

NU B1 adapter flange and replumb WH equipment. WH flow lines need to be resized. ALCR informed.

Conduct MIT test on well. 550 psi for 30 min charting - good. Chart signed and verified by WSM. Sent in w/ Chemical Svcs.

RU SL Lbctr, tst 250/500 for 5 min - good. Rih w/ 1.78 Plug Retrieval tool, 1" Spang jars, 1" 10' WB. Attempt to retrieve plug, no go. Poh SL, check tools. Rih w/ 1.78 Plug Retrieval tool, 1" Spang jars, 1" 10' WB. Attempt to retrieve plug - good. Poh SL.

RD Mesa 14 and associated equipment. Move to Sken 2-26-27 2H.

\*\*\*Final Report\*\*\*

State of New Mexico  
Energy, Minerals and Natural Resources Department

Susana Martinez  
Governor

David Martin  
Cabinet Secretary

Brett F. Woods, Ph.D.  
Deputy Cabinet Secretary

David R. Catanach, Division Director  
Oil Conservation Division



July 27, 2015

NM OIL CONSERVATION  
ARTESIA DISTRICT

JUL 30 2015

RECEIVED

Chevron North America Exploration  
& Production Company  
15 Smith Road  
Midland, Texas 79705  
Attn: Mr. Paul T. Brown

Re: Extension of Provisions  
Division Order No. R-13980  
Issue Date: April 23, 2015

Dear Mr. Brown,

Pursuant to the provisions of Division Order No. R-13980, Chevron is required to set a CIBP in its LOTOS 11 Federal Well No. 2 (API No. 30-015-28821) located in Section 11, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico, within 3-months of the issue date of Order No. R-13980.

As per your request dated July 21, 2015 Chevron is hereby granted a 30-day extension in which to perform the above-described well work. Chevron shall complete this work by August 23, 2015.

Sincerely,

A handwritten signature in cursive script, reading "David Catanach".

David Catanach  
Division Director

80D 7/30/15  
Accepted for record  
NMOCB

Xc: ✓ OCD-Artesia  
BOPCO, LP  
Case File 15231



Paul T. Brown  
Petroleum Engineer

Chevron North America Exploration  
and Production Company  
MidContinent Business Unit  
15 Smith Rd.  
Midland, Texas 79705

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

JUL 30 2015

RECEIVED

July 21, 2015

State of New Mexico  
Oil Conservation Division  
1220 S. St. Francis Dr.  
Santa Fe, New Mexico 87505  
Attn: Mr. David R. Catanach

Re: Injection Order R-13980  
Chevron USA  
LOTOS II Federal No. 2  
API No. 30-015-28821  
Eddy County, New Mexico

*Case File  
15231*

Request for Extension

Dear Mr. Catanach,

Chevron respectfully requests a 30 day extension to set a CIBP in the subject well as per Injection Order R-13980. We have obtained approval of the sundry notice with the BLM for the installation of the CIBP. We are now back flowing the well to reduce the wellhead pressure to a level where we can safely pull the tubing and packer. This is taking longer than anticipated. In addition to that delay, we cannot guarantee that a rig will be readily available when the flowback operations are completed.

With your approval, the deadline to set the CIBP will be moved to August 23, 2015. Since flowback operations have commenced, we will not be disposing any water into the well until the CIBP is in place.

Sincerely,

Paul T. Brown  
Petroleum Engineer