

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

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.)		WELL API NO. 30-015-44387
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator XTO ENERGY, INC.		6. State Oil & Gas Lease No.
3. Address of Operator 6401 HOLIDAY HILL RD, BLDG 5, MIDLAND TX 79707		7. Lease Name or Unit Agreement Name CORRAL CANYON 16 STATE SWD
4. Well Location Unit Letter <u>D</u> : <u>990</u> feet from the <u>NORTH</u> line and <u>1280</u> feet from the <u>WEST</u> line Section <u>16</u> Township <u>25S</u> Range <u>29E</u> NMPM County <u>EDDY</u>		8. Well Number <u>001</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3006' GL		9. OGRID Number 005380
		10. Pool name or Wildcat

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: COMPLETION OPERATIONS ☒

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

XTO respectfully submits this sundry notice of completion operations and first oil on the referenced well.

07/25/19

MIRU, RIH rupture disc at 15,172'.

7/27/19-7/28/19

RIH to bottom w/gauges for 24 hr BHP test. Pull gauges. 24 BHP = 7010 psi.

8/3/19

Ran successful MIT witnessed by Dan Smolick NMOCD.

RECEIVED

AUG 19 2019

DISTRICT IV-ARTESIA O.C.D.

Spud Date:

09/20/2018

01/27/2019

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

SIGNATURE

Cheryl Rowell

TITLE

Regulatory Coordinator

DATE

08/13/19

Type or print name

Cheryl Rowell

E-mail address:

cheryl_rowell@xtoenergy.com

PHONE:

432-571-8205

For State Use Only

APPROVED BY:

Dan Smolick

TITLE

Compliance Officer

DATE

8-26-19

Conditions of Approval (if any):



6401 Holiday Hill Rd. Bldg 5
Midland, TX 79707

August 12, 2019

Oil Conservation Division
Attn.: Phillip Goetze
1220 S. St. Francis
Santa Fe, New Mexico 87505

Certified Mail 7013 1710 0001 1160 4029

Oil Conservation Division
Attn: Ray Podany
811 South First Street
Artesia, New Mexico 88210

Certified Mail 7013 1710 0001 1160 4012

Re: Administrative Order SWD -1748
Dated September 4, 2018

Pursuant to the referenced Administrative Order, prior to commencing disposal the attached the mudlog and letter dated August 10, 2019 from Matthew W. Kearney, P.G., XTO Energy, showing evidence of isolation of the injectable interval.

Please direct any feedback or questions to my attention.

Regards,

A handwritten signature in cursive script that reads 'Cheryl Rowell'.

Cheryl Rowell
Regulatory Coordinator
432-571-8205

August 10, 2019

New Mexico, Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Final Description of the Depth for the Injection Interval

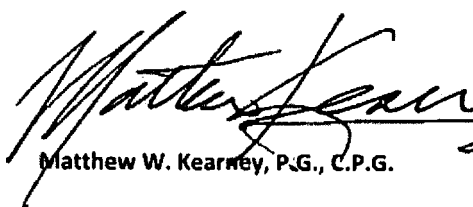
XTO Energy Inc., an ExxonMobil subsidiary
Corral Canyon 16 State SWD No. 1 well
990 feet FNL and 1280 FWL of
Section 16, Township 25 South, Range 29 East,
Eddy County, New Mexico

To whom it may concern:

In reference to the Administrative Order SWD-1748 dated September 4, 2018, XTO Energy, Inc., an ExxonMobil subsidiary, has examined the mud log and geophysical log information from the Corral Canyon 16 State SWD No. 1 well, located as described above, and based on this information the Devonian and Silurian formations are open for disposal. Also, the well reached a total depth of 16,285 feet, which is above the Ordovician Montoya Limestone. Based on the Halliburton Dual Laterolog Micro Guard log, dated January 19, 2019, the top of the Devonian Limestone/Dolomite is 15,214 feet and the Silurian Fusselman Dolomite is 15,802 feet. The bottom of the 7 inch liner at 15,206 feet is 8 feet above the top of the Devonian Limestone/Dolomite. The open hole disposal interval for this well is from 15,206 to 16,285 feet.

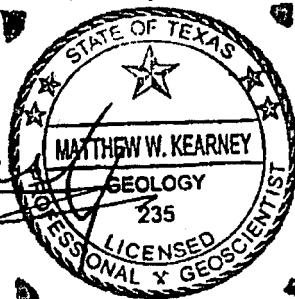
There were no significant hydrocarbon shows noted during the drilling of this interval, based on the mud log having an average of less than 250 units of background gas from the top of the Devonian limestone to total depth.

Respectively Submitted,


Matthew W. Kearney, P.G., C.P.G.

Geoscientist

XTO Energy Inc., an ExxonMobil subsidiary
22777 Springwoods Village Parkway
Spring, Texas 77389



State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propet
Cabinet Secretary Designate

Todd E. Leahy, JD, PhD
Deputy Secretary

Gabriel Wade, Acting Director
Oil Conservation Division



Date: 8-2-19

API# 30-015-44387

A Mechanical Integrity Test (M.I.T.) was performed on, Well Corral Canyon 16 sub S&W 1

☒ **M.I.T. is successful**, the original chart has been retained by the Operator on site. Send a legible scan of the chart with an attached **Original C-103 Form** indicating reason for the test, via post mail to District NMOCD field office. A scanned image will appear online via NMOCD website, www.emnrd.state.nm.us/ocd/OCOnline.htm 7 to 10 days after postdating.

☐ **M.I.T. is unsuccessful**, the original chart is returned to the Operator. Repairs will be made; Operator is to schedule for a re-test within a 90-day period. If this is a test of a repaired well currently in non-compliance, all dates and requirements of the original are still in effect.
No expectation of extension should be construed because of this test.

☐ **M.I.T. for Temporary Abandonment**, shall include a detailed description on **Form C-103**, including the location of the CIBP and any other tubular goods in the well including the Operator's request for TA status timeline.

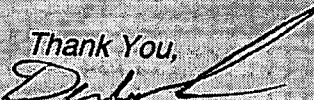
☐ **M.I.T. is successful**, after the secondary request of a scheduled M.I.T. is performed. Therefore, Operator has within a 30-day period from the M.I.T. to submit a current C-103 along with a legible scan of the Chart, including a detailed description of the repair(s). **Only after receipt of the C-103 will the non-compliance be closed.**

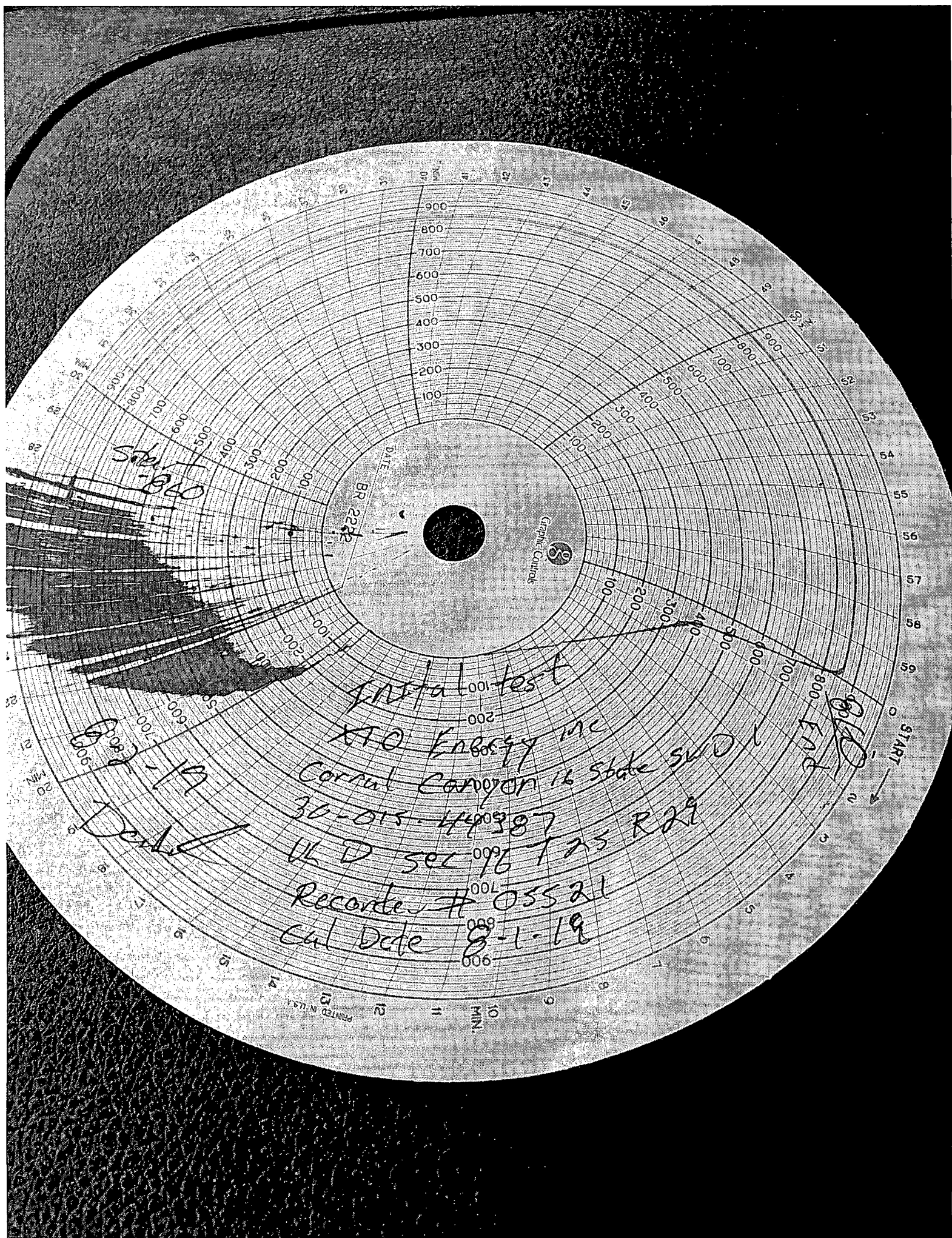
☐ **M.I.T. is successful**, Initial of an injection well, you must submit a **form C-103** to NMOCD within 30 days. A **C-103 form** must include a detailed description of the work performed on this well including the position of the packer, tubing Information, the date of first Injection, the tubing pressure and Injection volume.

Please contact **Rusty Klein** at **575-748-1283 x109** for verification to ensure documentation requirements are in place prior to injection process.

If I can be of additional assistance, please feel free to contact me at (575) 748-1283 ext.

Thank You,


Dan Smolik, Compliance Officer
EMNRD-O.C.D.
District II - Artesia, NM



DATE
BR 2222



Initial test

XTO Energy Inc

Corral Canyon 16 State SWD 1

30-015-440387

UL D set 96 T 25 R 29

Recorder # 05521

Cal Date 8-1-19

START
END

PRINTED IN U.S.A.