

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 August 1, 2011

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. 30-015-41806
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator COG Operating LLC		6. State Oil & Gas Lease No.
3. Address of Operator 2208 W Main St., Artesia NM 82810		7. Lease Name or Unit Agreement Name Willow 17 State SWD
4. Well Location Unit Letter P : 660 feet from the South line and 660 feet from the East line Section 17 Township 25S Range 28E NMPM Eddy County		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3016' GR		9. OGRID Number 229137
		10. Pool name or Wildcat SWD Devonian

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"/> 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 type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: Workover <input checked="" 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.

POOH & LD 204 jts 4.5" P110 buttress glassbore csg. RIH w/ bit & scraper to 14,253'. Acidize well w/ 40,000 gals of 15% of double inhibited NEFE acid & 15,000 gals. Of 2500 ppm chlorine dioxide in alternating stages avg 4313#. Avg rate 14.3 BPM, ISIP 842#, well On vac in 3 min. RIH & set top pkr @ 14,210'. Tag pkr @ 14,210' on 344 jts tbg. Release ratchet latch from pkr LD tag jt., space out W/6' & 10' pup joints. Displace hole w/ W650 bbls of fresh water containg biocides, pkr fluid, oxygen scavenger & corrosion inhibitors @ 1.5 BPM. Sting into pkr. Install tbg hangar and land in WH. Pressure csg to 540# for 30 min. Chart. Final press 535# (5# loss). NMOCD rep Gilbert Cordero on site.

RECEIVED

SEP 26 2018

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

SIGNATURE Amanda L. Avery TITLE Regulatory Tech DATE 09/24/2018

DISTRICT II-ARTESIA O.C.D.

Type or print name Amanda L. Avery E-mail address: aavery@concho.com PHONE: 575-748-6962
 For State Use Only

APPROVED BY: [Signature] TITLE Staff Mgr. DATE 9-26-18
 Conditions of Approval (if any):

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Ken McQueen
Cabinet Secretary

Matthias Sayer
Deputy Cabinet Secretary

Heather Riley, Division Director
Oil Conservation Division



Date: 9-14-18

API# 30-015-41806

A Mechanical Integrity Test (M.I.T.) was performed on, Well Willow 17 State SWD 001

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. 114.

Thank You,


Gilbert Cordero, Staff Manager
EMNRD-O.C.D.
District II - Artesia, NM

RECEIVED

SEP 26 2018

DISTRICT II-ARTESIA O.C.D.

PRINTED IN U.S.A. 6 PM

5

7

8

9

10

11

MIDNIGHT

1

2

3

4

6 AM

7

8

9

10

11

NOON

1

2

3

4

900
800
700
600
500
400
300
200
100

100
200
300
400
500
600
700
800
900
1000
2000
3000
4000
5000
6000
7000
8000
9000

DATE 9-14-18
BR 2221

Graphic Controls


Handwritten notes:
 8-16-18
 1000
 2000
 3000
 4000
 5000
 6000
 7000
 8000
 9000
 10000
 11000
 12000
 13000
 14000
 15000
 16000
 17000
 18000
 19000
 20000
 21000
 22000
 23000
 24000
 25000
 26000
 27000
 28000
 29000
 30000
 31000
 32000
 33000
 34000
 35000
 36000
 37000
 38000
 39000
 40000
 41000
 42000
 43000
 44000
 45000
 46000
 47000
 48000
 49000
 50000
 51000
 52000
 53000
 54000
 55000
 56000
 57000
 58000
 59000
 60000
 61000
 62000
 63000
 64000
 65000
 66000
 67000
 68000
 69000
 70000
 71000
 72000
 73000
 74000
 75000
 76000
 77000
 78000
 79000
 80000
 81000
 82000
 83000
 84000
 85000
 86000
 87000
 88000
 89000
 90000
 91000
 92000
 93000
 94000
 95000
 96000
 97000
 98000
 99000
 100000

