Office	Form C-103
District I – (575) 393-6161 Energy, Minerals and Natural Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	WELL API NO.
811 S. First St., Artesia, NM 88210 OIL CONSERVATION DIVISION	30-015-22233 5. Indicate Type of Lease
District III – (505) 334-6178 1220 South St. Francis Dr.	STATE FEE
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460  Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM	or state on the day bears into
87505 SUNDRY NOTICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name of Ome Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH	Lakewood AQE State SWD
PROPOSALS.)  1. Type of Well: Oil Well ☐ Gas Well ☒ Other SWD	8. Well Number 1
2. Name of Operator	9. OGRID Number
COG Operating LLC	229137
3. Address of Operator	10. Pool name or Wildcat
600 W. Illinois Ave, Midland, TX 79701	SWD; Canyon
4. Well Location	
Unit Letter <u>F : 1980</u> feet from the <u>North</u> line and <u>1</u>	980feet from theWestline
Section Township 19S Range 26E	NMPM County Eddy
11. Elevation (Show whether DR, RKB, RT, GR, etc.	
	ing the same has been the same and
12. Check Appropriate Box to Indicate Nature of Notice,	Report or Other Data
NOTICE OF INTENTION TO	
	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR	
	ILLING OPNS. P AND A
PULL OR ALTER CASING  MULTIPLE COMPL  CASING/CEMEN	I JOB 📙
DOWNHOLE COMMINGLE	
CLOSED-LOOP SYSTEM	ing Dangis 9 MIT
13. Describe proposed or completed operations. (Clearly state all pertinent details, ar	ing Repair & MIT
of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Co	mpletions: Attach wellbore diagram of
proposed completion or recompletion.	
Tubing Repair due to failed MIT and successful MIT chart.	
5/24/19 - 5/31/19 Set blanking plug in packer, determined issue was tbg leak. MIRU WS	U, TOOH w/tbg, found 4 bad jts. Hydrotested
5/24/19 – 5/31/19 Set blanking plug in packer, determined issue was tbg leak. MIRU WS tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt	U, TOOH w/tbg, found 4 bad jts. Hydrotested to equalize well, unsuccessful.
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt	to equalize well, unsuccessful.
5/24/19 – 5/31/19 Set blanking plug in packer, determined issue was tbg leak. MIRU WS tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p	to equalize well, unsuccessful.
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p	to equalize well, unsuccessful.
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt	to equalize well, unsuccessful.
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt $6/3/19 - 6/06/19$ Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p $6/12/19 - 6/24/19$ Attempt to unset and pull packer, unsuccessful. Could not latch back of free on $6/24/19$ .	to equalize well, unsuccessful.  ull packer.  nto packer. Fished packer, cut over and jarred
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped	to equalize well, unsuccessful.  ull packer.  nto packer. Fished packer, cut over and jarred
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt $6/3/19 - 6/06/19$ Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p $6/12/19 - 6/24/19$ Attempt to unset and pull packer, unsuccessful. Could not latch back of free on $6/24/19$ .	to equalize well, unsuccessful.  ull packer.  nto packer. Fished packer, cut over and jarred
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped onto packer. Pressure tested csg to 500#, held for 15 minutes.	to equalize well, unsuccessful.  all packer.  nto packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped	to equalize well, unsuccessful.  all packer.  nto packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched  RECENED
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped onto packer. Pressure tested csg to 500#, held for 15 minutes.	to equalize well, unsuccessful.  all packer.  nto packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped onto packer. Pressure tested csg to 500#, held for 15 minutes.  6/27/19 Performed successful MIT, see attached chart.	to equalize well, unsuccessful.  all packer.  ato packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched  RECENED  'JUL 2 9 2019
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped onto packer. Pressure tested csg to 500#, held for 15 minutes.  6/27/19 Performed successful MIT, see attached chart.	to equalize well, unsuccessful.  all packer.  nto packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched  RECENED
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped onto packer. Pressure tested csg to 500#, held for 15 minutes.  6/27/19 Performed successful MIT, see attached chart.	to equalize well, unsuccessful.  all packer.  ato packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched  RECENED  'JUL 2 9 2019
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped onto packer. Pressure tested csg to 500#, held for 15 minutes.  6/27/19 Performed successful MIT, see attached chart:  Spud Date:  Rig Release Date:	to equalize well, unsuccessful.  all packer.  nto packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched  RECEMED  'JUL 2 9 2019  DISTRICTIL-ARTESIAO.C.
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped onto packer. Pressure tested csg to 500#, held for 15 minutes.  6/27/19 Performed successful MIT, see attached chart.	to equalize well, unsuccessful.  all packer.  nto packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched  RECEMED  'JUL 2 9 2019  DISTRICTIL-ARTESIAO.C.
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped onto packer. Pressure tested csg to 500#, held for 15 minutes.  6/27/19 Performed successful MIT, see attached chart.  Spud Date:  Rig Release Date:	to equalize well, unsuccessful.  all packer.  nto packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched  PECENED  'JUL 2 9 2019  DISTRICTIL-ARTESIAO.C.
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped onto packer. Pressure tested csg to 500#, held for 15 minutes.  6/27/19 Performed successful MIT, see attached chart:  Spud Date:  Rig Release Date:	to equalize well, unsuccessful.  all packer.  nto packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched  PECENED  'JUL 2 9 2019  DISTRICTIL-ARTESIAO.C.
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped onto packer. Pressure tested csg to 500#, held for 15 minutes.  6/27/19 Performed successful MIT, see attached chart:  Spud Date:  Rig Release Date:  TITLE Permit Specialist II	to equalize well, unsuccessful.  all packer.  Into packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched  RECENED  'JUL 2 9 2019  DISTRICTIL-ARTESIAO.C.  The and belief.  DATE 7/24/2019
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped onto packer. Pressure tested csg to 500#, held for 15 minutes.  6/27/19 Performed successful MIT, see attached chart:  Spud Date:  Rig Release Date:  TITLE Permit Specialist II  Type or print name Dana King  E-mail address: dking@concle	to equalize well, unsuccessful.  all packer.  Into packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched  RECENED  'JUL 2 9 2019  DISTRICTIL-ARTESIAO.C.  ge and belief.  DATE 7/24/2019
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19.  6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped onto packer. Pressure tested csg to 500#, held for 15 minutes.  6/27/19 Performed successful MIT, see attached chart:  Spud Date:  Rig Release Date:  I hereby certify that the information above is true and complete to the best of my knowledge SIGNATURE  TITLE Permit Specialist II	to equalize well, unsuccessful.  all packer.  Into packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched  RECENED  'JUL 2 9 2019  DISTRICTIL-ARTESIAO.C.  The and belief.  DATE 7/24/2019
tbg back in hole. Latched onto packer, tested csg to 500#, held good for 15 min. Attempt 6/3/19 - 6/06/19 Bailed fill on top of packer. Equalizing tool stuck in tubing. Forced to p 6/12/19 - 6/24/19 Attempt to unset and pull packer, unsuccessful. Could not latch back of free on 6/24/19. 6/25/19 RIH w/new AX1S packer + 240 jts 3-1/2" IPC tbg. Set packer w/30 pts. Pumped onto packer. Pressure tested csg to 500#, held for 15 minutes. 6/27/19 Performed successful MIT, see attached chart:  Spud Date:  Rig Release Date:  TITLE Permit Specialist II  Type or print name Dana King  E-mail address: dking@concl For State Use Only	to equalize well, unsuccessful.  all packer.  Into packer. Fished packer, cut over and jarred  245 bbl packer fluid down backside. Latched  RECENED  'JUL 2 9 2019  DISTRICTIL-ARTESIAO.C.  The and belief.  DATE 7/24/2019

## State of New Mexico Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham Governor

Sarah Cottrell Propst
Cabinet Secretary Designate

Todd E. Leahy, JD, PhD Deputy Secretary Gabriel Wade, Acting Director Oil Conservation Division



Date: <u>6 - 27 - 17</u>

API# <u>30 - 015 - 222-33</u>

A Mechanical Integrity Test (M.I.T.) was performed on, Well Lakewood AQE State 540 &00

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, <a href="https://www.emnrd.state.nm.us/ocd/OCDOnllne.htm">www.emnrd.state.nm.us/ocd/OCDOnllne.htm</a> 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

