

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  
**OIL CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 Revised July 18, 2013

HOBBS OGD RECEIVED  
 AUG 25 2016

WELL API NO. 30-025-34757	
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 Stingray 10 State	
8. Well Number 1	
9. OGRID Number 229137	
10. Pool name or Wildcat Leamex; Wolfcamp, North 97009	

**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

2. Name of Operator  
COG Operating LLC

3. Address of Operator  
One Concho Center, 600 W. Illinois Ave., Midland, TX 79701

4. Well Location  
 Unit Letter J : 2000 feet from the South line and 2000 feet from the East line  
 Section 10 Township 17S Range 33E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4152' GR

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

<p><b>NOTICE OF INTENTION TO:</b></p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input checked="" type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>CLOSED-LOOP SYSTEM <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>	<p><b>SUBSEQUENT REPORT OF:</b></p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>
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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.

**Please see attached procedure.**

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 K C TITLE Lead Regulatory Analyst DATE 8/25/16

Type or print name Kanicia Castillo E-mail address: kcastillo@concho.com PHONE: 432-685-4332

APPROVED BY: Mary Brown TITLE Dist Supervisor DATE 8/29/2016  
 Conditions of Approval (if any):

MB

## Stingray 10 State #1 – Casing Remediation Procedure

API # 30-025-34757

Formation: Cisco/Wolfcamp

Wolfcamp Perfs	10,505' - 10,790'
Cisco Perfs	10,886' - 11,088'
Hole in Casing	4899' - 5627'
TOC (5-1/2")	9790'
CIBP in 5-1/2"	10,405'

Well Test: 0 oil, 319 water and 0 gas on 8/13/2014

### Procedure

- MIRU WSU and WL
- RIH with WL to run stuck pipe log to ensure we are free to TOC at 9790'
- Make chemical cut via WL in the 5-1/2" production casing string at ~7450'.
- Pump 1200 bbls FW down the 5-1/2" casing and open the 9-5/8" intermediate string and circulate to frac tanks
- PU 5-1/2" center spear and latch on at surface
- RU lay down machine & CSG crew.
- PU 1 joint of casing and set slips
- POOH with ~250 JTS of 5-1/2" casing to the cut
- Unload & tally 5-1/2" 17# J-55 casing
- Inspect & clean CSG.
- RIH w/ 5-1/2" CSG and 5-1/2" lead seal casing patch w/ DV tool 1 joint above end of casing
- Pump 725 sks of 50/50 Class C Cement w/ fluid loss additives to tie back to 9-5/8" intermediate casing string.
- WOC 16 hours, unload & tally workstring.
- Drill out DV-Tool, and CIBP w/ foam air unit.
- RIH w/ production equipment, displace 500 gallons of 15% NEFE.
- Hang well on and return to production.

↑ Determine TOC.  
by Temp Survey  
OR C.B.L.

TIE BACK TO  
9 5/8" MINIMUM  
OF 300' or greater.

# COG Operating LLC

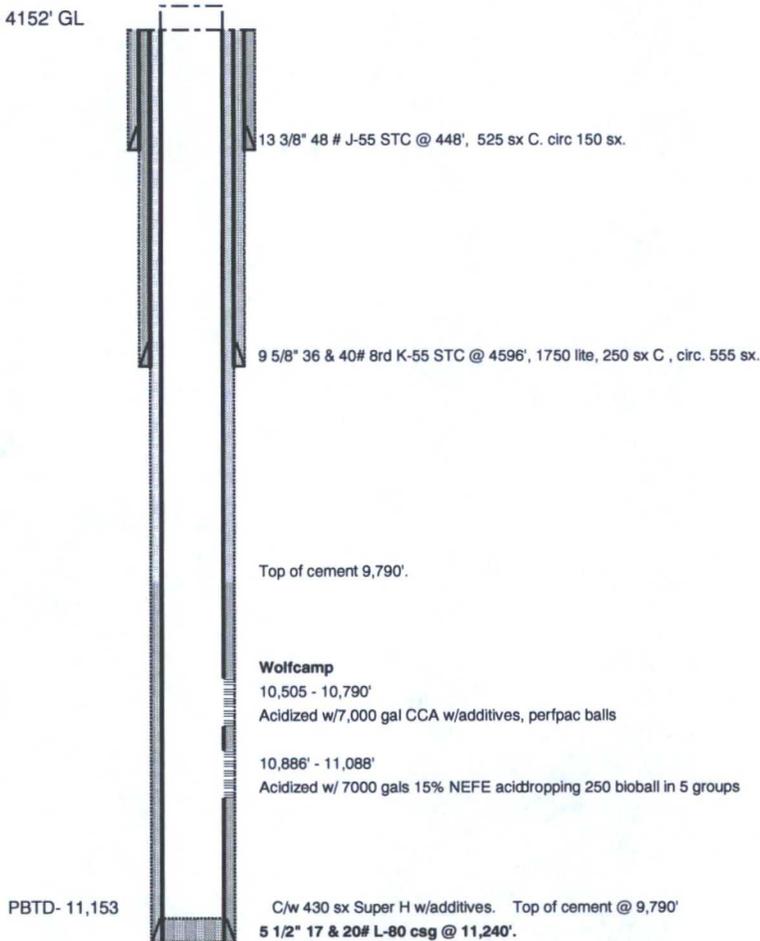
Lease & Well #

Stingray 10 State #1  
30-025-34757

SPUD-12/15/1999

Lea Co., NM  
Sec 10, T17S R33E 2000 FSL & 2000 FEL

Elevation - 4152' GL



Drilled 8-3/4" hole to 11750', TD @ 1230 hrs 1/12/00. Logged as follows: PFE W/ DLL/LDT/CNL/Sonic/NGT 11,750 - 4596' CNL/GR/LDT TD - Surf. Plugged well back 11,750 - 11,240' w/ 245 sx "H", wt - 15.6, yield - 1.18. (tagged cement @ 11,100, dressed off cement to 11,240'. Ran 5-1/2" production casing as follows: 135 jts (5405') 20# L-80, 124 jts(5405'), 17# L-80. Shoe @ 11,240', collar @ 11,152'. Cemented production casing w/430 sx Super "H", wt - 13.0 PPG, yield - 1.67 cf/sk. Bumped plug & set slips. NU 11" 3M X 7-1/16" 5M tubing spool. Tested seals to 3000 psi. Released rig @ 0400 hrs, 1/15/00.