

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

**HOBBS OCD**

WELL API NO. 30-025-45256
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 Lychee State Com
8. Well Number 3H
9. OGRID Number 229137
10. Pool name or Wildcat Berry; Bone Spring, South 96660

**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  
600 W. Illinois Ave., Midland, TX 79701

4. Well Location  
Unit Letter N : 210 feet from the South line and 1980 feet from the West line  
Section 22 Township 21S Range 34E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3709' GR

**RECEIVED**

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

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- DOWNHOLE COMMINGLE
- CLOSED-LOOP SYSTEM
- OTHER:

SUBSEQUENT REPORT OF:

- REMEDIAL WORK
- COMMENCE DRILLING OPNS.
- CASING/CEMENT JOB
- ALTERING CASING
- P AND A
- OTHER:

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.

COG Operating LLC respectfully requests to temporarily abandon this well as follows:

- MIRU WSU and support equipment.
- NU BOP and Hydril BOP.
- Pick up Packer BHA and TIH with tubing. Set packer elements at +/- 8,100'.
- Once the packer is set pressure test and assure no leaks. Release tubing from the On/Off tool, circulate packer fluid and POOH laying down tubing.
- ND BOP. NU 5-1/8 10M tree, set two-way check in tubing head and pressure test tree to 8,000psi high/ 500psi low. Remove two-way check and turn well over to production group.

See attached current wellbore diagram

**Condition of Approval: notify  
OCD Hobbs office 24 hours  
prior of running MIT Test & Chart**

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 [Signature] TITLE Sr Regulatory Analyst DATE 03/24/2020

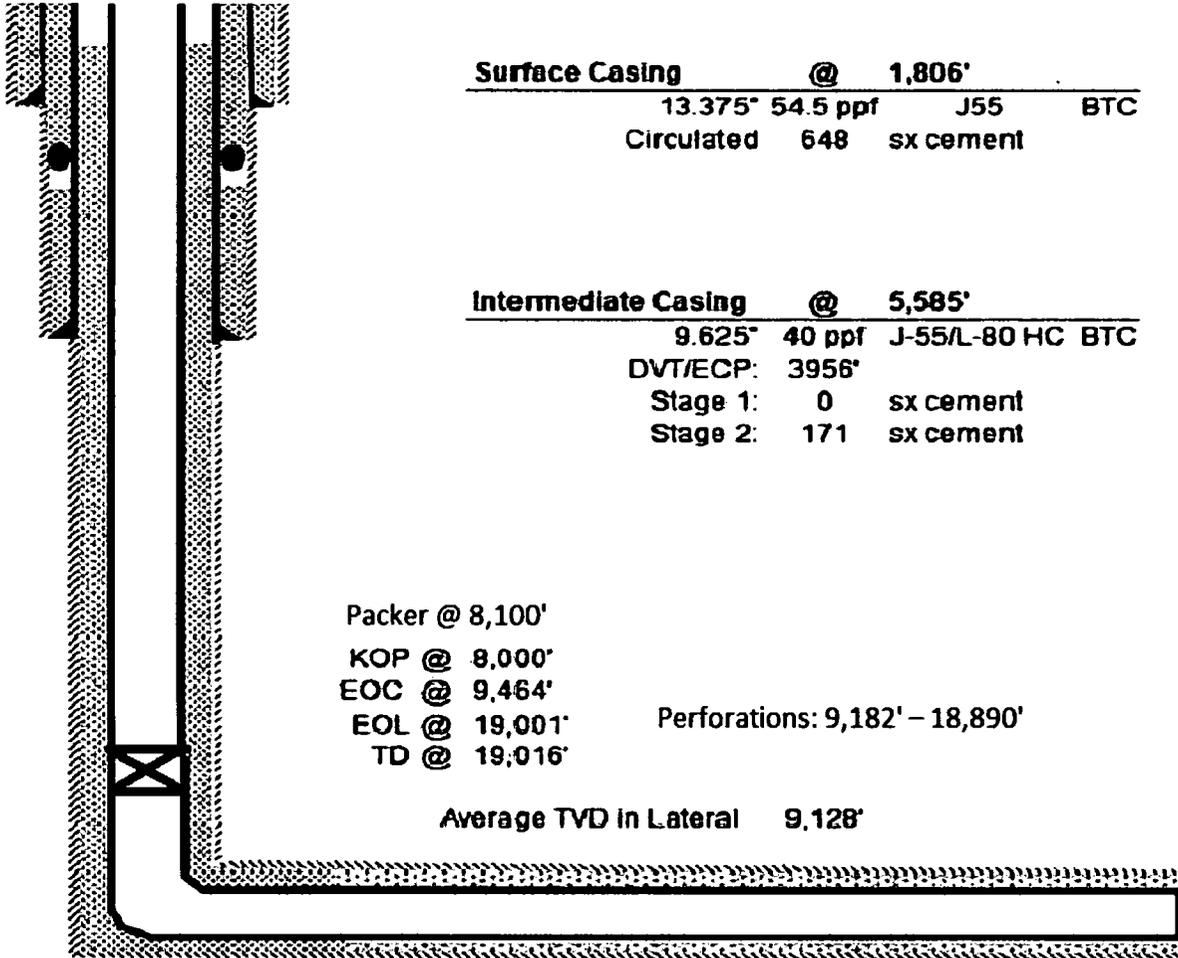
Type or print name Robyn M. Russell E-mail address: Russell@concho.com PHONE: (432) 685-4385

**For State Use Only**

APPROVED BY: [Signature] TITLE CO A DATE 4-10-20  
Conditions of Approval (if any):

# Lychee State Com 3H

## Current Wellbore Diagram



**Surface Casing @ 1,806'**  
 13.375" 54.5 ppf J55 BTC  
 Circulated 648 sx cement

**Intermediate Casing @ 5,585'**  
 9.625" 40 ppf J-55/L-80 HC BTC  
 DVT/ECP: 3956'  
 Stage 1: 0 sx cement  
 Stage 2: 171 sx cement

Packer @ 8,100'  
 KOP @ 8,000'  
 EOC @ 9,464'  
 EOL @ 19,001'      Perforations: 9,182' - 18,890'  
 TD @ 19,016'

Average TVD in Lateral 9,128'

**Production Casing @ 19,001'**  
 5.5" 17 ppf P-110 RYCC CDCHTQ  
 PBD (LC) 18,930'  
 MJ: 8,372'  
 Floatation Collar: 8,439'  
 Circulated 0 sx cement