

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

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. 30-025-46419
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 Street, Artesia, NM 88210		7. Lease Name or Unit Agreement Name Pickelhaube State
4. Well Location Unit Letter <u>B</u> : <u>324</u> feet from the <u>North</u> line and <u>2473</u> feet from the <u>East</u> line Section <u>36</u> Township <u>24S</u> Range <u>34E</u> NMPM Lea County		8. Well Number 601H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3387' GR		9. OGRID Number 229137
		10. Pool name or Wildcat Red Hills; Bone Spring, North

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

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

1/13/20 Test 9 5/8" x 5 1/2" annulus to 1500# for 30 mins. Good test. Set Composite Bridge Plug @ 17,733'. Test to 11,298#.

2/15/20 to 2/22/20 Perf 12,755 - 17,635' (750). Acdz w/ 37,800 gal 7-1/2%; frac w/ 10,049,550# sand & 9,480,366 gal fluid.

2/25/20 to 2/26/20 Drill out CFP's. Clean down to PBD @ 17,660'.

3/2/20 to 3/3/20 Set 2 7/8" 6.5# L-80 tbg @ 11,951' & pkr @ 11,941'. Installed gas lift system.

Spud Date: 10/27/19

Rig Release Date: 1/6/20

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

SIGNATURE Amanda Avery TITLE: Regulatory Analyst DATE: 3/12/2020
Type or print name: Amanda Avery E-mail address: aavery@concho.com PHONE: (575) 748-6962

For State Use Only

APPROVED BY: P. M... TITLE: L.M. DATE: 5/26/20
Conditions of Approval (if any):