

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

RECEIVED

AUG 22 2012

State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
NMOC D ARTESIA
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised August 1, 2011

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. 30-015-40253
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
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 Salada Vista 36 State
4. Well Location Unit Letter _____ : _____ 480 feet from the _____ North line and _____ 180 feet from the _____ West line Section 31 Township 19S Range 31E NMPM Eddy County		8. Well Number 2H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3389' GR		9. OGRID Number 229137
		10. Pool name or Wildcat Gatuna Canyon; Bone Spring

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☒

OTHER: ☐

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.

7/29/12 to 8/11/12 Drilled 12 1/4" hole to 450'. Lost circ. Drill to 495'. Pump 150 sx cmt. Try to fill hole. No returns. Cmt w/150 sx. Tag @ 453'. Cmt w/150 sx. WOC & tag @ 430'. Drill out to 440'. Lost returns. Drill out to 495'. Pump 150 sx cmt. WOC & tag @ 440'. Cmt w/100 sx. WOC & tag @ 430'. Cmt w/100 sx. WOC & tag @ 427'. Cmt w/100 sx. Tag @ 427'. Drill to 475'. TIH open-ended & pump 100 sx cmt. WOC & tag @ 475'. Cmt w/100 sx. WOC & tag @ 473'. Pump 50 sx cmt. Tag @ 465'. Cmt w/50 sx. Tag @ 440'. Cmt w/50 sx. Tag @ 424'. Drill to 525'. Pump 300 sx. Tag @ 427'. Drill to 525'. TIH to 507' & pump 450 sx cmt. WOC & tag @ 427'. PUH to 410'. Cmt w/50 sx. WOC & tag @ 361'. Drill to 430'. Pump 200 sx @ 381'. Tag @ 425'. Pump 200 sx @ 286'. WOC & tag @ 368'. Drill to 475'. Pump cmt @ 475' w/180 sx. Tag @ 429'. Drill to 475'. Pour 1 yard gravel down hole. Tag @ 418'. Cmt @ 317' w/200 sx. Tag @ 176'. Drill to 477'. Pour 25 buckets gravel down hole. Cmt @ 286' w/200 sx. Tag @ 274'. Drill to 437'. Cmt @ 413' w/100 sx. Tag @ 403'. Drill to 461'. Tag @ 413'. Cmt w/100 sx. Tag @ 430'. Ran 1 std to 95'. Sqz w/200 sx. Tag @ 241'. Drill to 445'. Ran 1 std to 95'. Sqz w/100 sx. Tag @ 137'. Drill to 488'. Ran 1 std to 95'. Sqz w/150 sx. Tag @ 266'. Drill to 495'. TIH open-ended to 413'. Sqz w/100 sx. Tag @ 435'. TIH to 381'. Pump 500 sx. Tag @ 286'. Drill to 477'. TIH to 381'. Cmt w/200 sx. Tag @ 416'. Drill to 525'. TIH w/ 2 stds & pump 1000 sx down backside. WOC & tag @ 524'. Continue drlg 12 1/4" hole.

8/12/12 TD 12 1/4" hole @ 4030'. Set 9 5/8" 36# & 40# J-55 csg @ 4018'. Cmt 1st Stage w/500 sx Class C. Tailed in w/250 sx. Cmt 2nd Stage w/800 sx. ECP @ 2026'. Did not circ. Ran 1" & tag @ 489'. Pmpd 50 sx cmt. WOC & tag @ 78'. Pump 25 sx to top off. Circ 8 sx to surface. WOC. Drill ECP. Test to 1500#. Test good.

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

SIGNATURE Stormi Davis TITLE: Regulatory Analyst DATE: 8/21/12
Type or print name: Stormi Davis E-mail address: sdavis@concho.com PHONE: (575) 748-6946

For State Use Only

APPROVED BY: Dr. J. P. Spencer TITLE: Dr. J. P. Spencer DATE: 8/23/12
Conditions of Approval (if any):