Submit 1 Copy To Appropriate District State of New Mexico	Form C-103		
Office District I – (575) 393-6161 Energy, Minerals and Natural Resources	rised August 1, 2011		
District – (5/5) 393-6161 1625 N. French Dr., Hobbs, NM 88240 RECEIVED WELL API NO. 30-025-41152			
District II – (575) 748-1283 St. S. Eirst St. Artesia NM 88210 OIL CONSERVATION DIVISION			
811 S. First St., Artesia, NM 88210 JUL CONSERVATION DIVISION 5. Indicate Type of Lease	e		
$\frac{\text{District III} - (505) 334-6178}{1000 \text{ Big Brance NM 87410}}$ JAN 2 31 2204 South St. Francis Dr. 5. Indicate Type of Lease STATE	FEE 🛛		
	6. State Oil & Gas Lease No.		
1220 S. St. Francis Dr., Santa Fe, NM			
87505			
SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit A (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A AIRSTRIP FEE COM	greement Name		
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACKTON AIRSTRIP FEE COM	/		
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 8. Well/Number			
PROPOSALS.) 1. Type of Well: Oil Well \boxtimes Gas Well \square Other $[JAN 28 2014]$ 1H			
2. Name of Operator 9. OGRID Number			
3. Address of Operator 2208 WEST MAIN STREET 229157 10. Pool name or Wildca	t		
ARTESIA, NM 88210 SCHARB; BONE SPRIN			
	/		
4. Well Location	/		
Unit Letter P : 190 feet from the SOUTH line and 460 feet from the EA	<u>STline</u>		
Section 7 Township 19S Range 35E NMPM LEA	County /		
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	Grand's model and a fage -		
3853' GR	 A state of the sta		

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

NOTICE OF IN	FENTION TO:	SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	PLUG AND ABANDON		REMEDIAL WORK	ALTERING CASING 🔲	
TEMPORARILY ABANDON	CHANGE PLANS	\boxtimes	COMMENCE DRILLING OPNS.	P AND A	
PULL OR ALTER CASING	MULTIPLE COMPL		CASING/CEMENT JOB		
DOWNHOLE COMMINGLE					
OTHER:			OTHER:		
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date					

 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 CHANGE THE DRILLING PLAN, AS FOLLOWS IN RED:

String	Hole Size	<u>Csg OD</u>	<u>PPF</u>	Depth	Sx Cement	_TOC
Surface	17-1/2"	13-3/8"	54.5#	1840'	1210	0'
Intermediate	12-1/4"	9-5/8"	36#	3440'	930	0'
Production	7-7/8"	5-1/2"	17#	17853'	2665	3140'

Well Plan

Drill 17-1/2" hole to ~1840' w/ fresh water spud mud. Run 13-3/8" 54.5# J55 STC casing to TD and cement to surface in one stage. Will use 1" tubing and Class C w/ 2% CaCl₂ to cement to surface, if necessary. Drill 12-1/4" hole to ~3440' with saturated brine water. Run 9-5/8" 36# J55 LTC casing to TD and cement to surface in one stage. Drill 7-7/8" vertical hole, curve, and lateral to 17853' with cut brine. Run 5-1/2" 17# P110 LTC casing to TD and cement in one stage with 2665 sx bringing TOC to 3140' (300' overlap).

Well Control

After setting 13-3/8" casing and installing 3000 psi casing head, NU 13-5/8" 5000 psi T3 Energy Services annular BOP. Test annular and casing to 1000 psi and other BOP equipment to 2000 psi with clear fluid using 3rd party testers. After setting 9-5/8" casing and installing 5000 psi casing spool, NU 13-5/8" 5000 psi T3 Energy Services double ram BOP and 13-5/8" 5000 psi T3 Energy Services annular BOP. Test annular to 1500 psi and other BOP equipment to 3000 psi with clear fluid using 3rd party testers.

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

signature <u><i>Relu</i></u>	ora L. Ellba	um TITLE I	Drilling Engineering Tech	DA	TE <u>01/20/2014</u>	
Type or print name	Debora L. Wilbourn	E-mail address:	dwilbourn@concho.com	_ PHONI	E: <u>575-748-6958</u>	
For State Use Only APPROVED BY: Conditions of Approva	. C. Shapard	TITLE	"Geolog	ist"		″Ľ {
Conditions of Approval	i (ii uiiy).				JAN 29 2014	k