

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 August 1, 2011

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

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 AB# NO. 30-015-39115
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 550 W Texas Ave, Suite 100, Midland, TX 79701		7. Lease Name or Unit Agreement Name Continental State
4. Well Location Unit Letter F : 1650 feet from the North line and 2310 feet from the West line Section 15 Township 17S Range 29E NMPM County Eddy		8. Well Number 12
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3576'		9. OGRID Number 229137
		10. Pool name or Wildcat Grayburg Jackson; SR-Q-G-SA 28509

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: **Completion** ☒

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.

12/14/11 Test csg to 3500# for 30min, ok.

12/18/11 Perf Lower Blinbry @ 5080-5330 w/ 1 SPF, 26 holes.

12/19/11 Acidize w/2,500 gals 15% acid. Frac w/122,000 gals gel, 145,787 16/30 white sand, 37,847# 16/30 CRC. Set CBP @ 5050. Perf Middle Blinbry @ 4770-5020 w/ 1 SPF, 26 holes. Acidize w/1,500 gals 15% acid. Frac w/122,000 gals gel, 143,804# 16/30 white sand, 43,773# 16/30 CRC. Set CBP @ 4740. Perf Upper Blinbry @ 4460-4710 w/ 1 SPF, 26 holes. Acidize w/1,500 gals 15% acid. Frac w/119,000 gals gel, 145,534# 16/30 white sand, 37,279# 16/30 CRC. Set CBP @ 4290. Perf Paddock @ 4020-4270 w/1 SPF, 26 holes. Acidize w/1,500 gals 15% acid. Frac w/110,000 gals gel, 148,039# 16/30 white sand, 34,488# 16/30 CRC.

12/27/11 Drill out plugs, Clean out PBD 5570'.

12/28/11 RIH w/150jts 2-7/8" J55 6.5# tbg, EOT @ 5233.

12/29/11 RIH w/ 2-1/2"x2"x24' pump. Hang on well.

Spud Date:

11/26/11

Rig Release Date:

12/4/11

RECEIVED

JAN 30 2012

NM OGD ARTESIA

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

SIGNATURE Chasity Jackson TITLE Regulatory Analyst DATE 1/23/12

Type or print name Chasity Jackson E-mail address: cjackson@concho.com PHONE: 432-686-3087

For State Use Only

APPROVED BY: Dr. J. S. Powers TITLE Dr. J. S. Powers DATE 02/01/2012

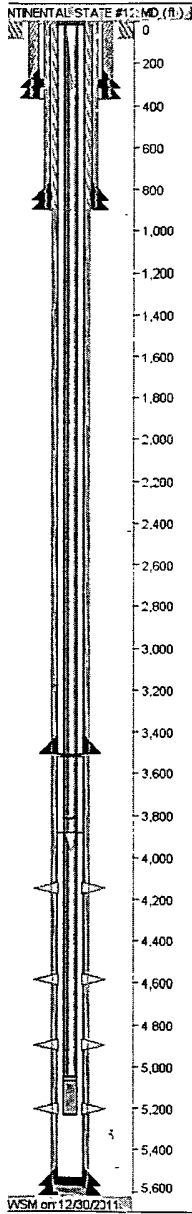
Conditions of Approval (if any):

ID: 30-015-39115

Well Name: CONTINENTAL STATE #12

Event#: 2.00

Report Dates: 12/30/2011



PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
SURFACE	FLOAT SHOE		362.90	364.00	1.10					
SURFACE	CASING	1	318.19	362.90	44.71	13.38	12.71	48.0	H-40	STC
SURFACE	INTERNAL FLOAT		318.19	318.19	0.00					
SURFACE	CASING	7	12.00	318.19	321.96	13.38	12.71	48.0	H-40	STC
PRODUCTION	GUIDE SHOE		5618.50	5620.00	1.50					
PRODUCTION	CASING	1	5575.05	5618.50	43.45	5.50	4.89	17.0	J-55	LTC
PRODUCTION	FLOAT COLLAR		5573.30	5575.05	1.75					
PRODUCTION	CASING	47	3519.49	5573.30	2053.81	5.50	4.89	17.0	J-55	LTC
PRODUCTION	MARKER JOINT	1	3505.09	3519.49	14.40	5.50	4.89	17.0	J-55	LTC
PRODUCTION	CASING	78	12.45	3505.09	3492.64	5.50	4.89	17.0	J-55	LTC
PRODUCTION	LANDING JOINT	1	-4.90	12.45	17.35	5.50	4.89	17.0	J-55	LTC
TUBING	BULL PLUG		5232.73	5233.53	0.80	2.88	2.44	6.5	J-55	8-
TUBING	MUD ANCHOR	5	5069.69	5232.73	163.04	2.88	2.44	6.5	J-55	8-
TUBING	CAVINS		5050.44	5069.69	19.25	2.88	2.44	6.5	J-55	8-
TUBING	SEAT NIPPLE		5049.34	5050.44	1.10	2.88	2.44	6.5	J-55	8-
TUBING	TUBING	36	3878.55	5049.34	1170.79	2.88	2.44	6.5	J-55	8-
TUBING	TUBING ANCHOR		3875.85	3878.55	2.70	5.50	4.89	17.0	J-55	8-
TUBING	TUBING	2	3810.80	3875.85	65.05	2.88	2.44	6.5	J-55	8-
TUBING	MARKER SUB		3808.80	3810.80	2.00	2.88	2.44	6.5	J-55	8-
TUBING	TUBING	117	0.00	3808.80	3808.80	2.88	2.44	6.5	J-55	8-
INTERMEDIATE	FLOAT SHOE		898.90	900.00	1.10					
INTERMEDIATE	CASING	1	853.67	898.90	45.23	8.63	8.10	24.0	J-55	STC
INTERMEDIATE	FLOAT COLLAR		852.22	853.67	1.45					
INTERMEDIATE	CASING	19	12.00	852.22	858.36	8.63	8.10	24.0	J-55	STC

CEMENTING

STRING NAME	STAGE #	LEAD TOP (est) (ft)	LEAD TOP (ver) (ft)	TAIL TOP (est) (ft)	TAIL TOP (ver) (ft)
CONDUCTOR	1				
SURFACE	1	0.0	0.0	0.0	0.0
PRODUCTION	1	0.0	0.0	900.0	
INTERMEDIATE	1	0.0	0.0	0.0	0.0

BHA STRING

DRILL EQUIP CODE	DESCRIPTION	LENGTH	OD SIZE	ID SIZE
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PERFORATION

ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
1	12/19/2011	LOWER BLINEBRY	5080.00	5330.00	0.41	25.00	N
2	12/20/2011	BLNBRY	4770.00	5020.00	0.34	12.50	N

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PERFORATION							
ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
3	12/20/2011	BLNBRY	4460.00	4710 00	0.34	12 50	N
4	12/20/2011	PADDock	4020 00	4270 00	0.34	12 50	N