

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

WELL API NO. 30-015-40363
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name GJ West Coop Unit
8. Well Number 324
9. OGRID Number 229137
10. Pool name or Wildcat GJ;7RVS-QN-GB-Glorieta-Yeso 97558

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

One Concho Center
600 West Illinois Ave., Midland, TX 79701

4. Well Location

Unit Letter I : 1650 feet from the South line and 330 feet from the East line
Section 21 Township 17S Range 29E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3557' GR

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.

8/19/12 Test casing to 3500 psi for 30 mins. Ok.

8/20/12 Perf Lower Blinbry @ 5050 - 5300 w/1 SPF, 26 holes.

8/22/12 Acidize w/2,500 gals 15% acid. Frac w/118,910 gals gel, 149,570# 16/30 brown sand, 29,890# SRC.
Set CBP @ 5020. Perf Middle Blinbry @ 4740 - 4990 w/1 SPF, 26 holes. Acidize w/2500 gals 15% acid.
Frac w/114,833 gals gel, 148,631# 16/30 brown sand, 25,813# 16/30 SRC. Set CBP @ 4710.
Perf Upper Blinbry @ 4455 - 4680 w/1 SPF, 26 holes. Acidize w/2500 gals 15% acid.
Frac w/118,859 gals gel, 145,171# 16/30 brown sand, 29,745# 16/30 SRC. Set CBP @ 4220
Perf Paddock @ 3940 - 4190 w/1 SPF, 26 holes. Acidize w/2,000 gals 15% acid.
Frac w/104,838 gals gel, 121,723# 16/30 brown sand, 16,874# 16/30 SRC.

8/30/12 Drill out plugs. Clean out to PBTD 5450.

9/3/12 RIH w/135jts 2-7/8" J55 6.5# tbq, EOT @ 4480.

9/4/12 RIH w/2-1/2"x2"x20' pump. Hang on well.

Spud Date:

7/29/12

Rig Release Date:

8/5/12

RECEIVED

NOV 08 2012

NMOCD ARTESIA

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

SIGNATURE

C Jackson

TITLE

Regulatory Analyst

DATE

10/29/12

Type or print name

Chasity Jackson

E-mail address:

cjackson@concho.com

PHONE:

432-686-3087

For State Use Only

APPROVED BY:

BRDade

TITLE

Dist R Supervisor

DATE

11/9/12

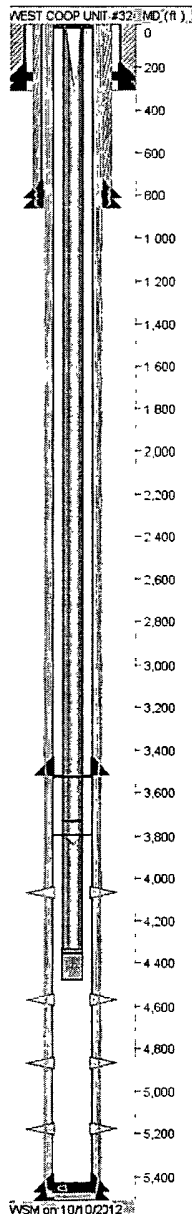
Conditions of Approval (if any):

ID: 30-015-40363

Well Name: G J WEST COOP UNIT #324

Event#: 3.00

Report Dates: 10/10/2012

**PIPE SPECIFICATION**

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
SURFACE	FLOAT SHOE		307.69	309.00	1.31					STC
SURFACE	CASING	1	263.56	307.69	44.13	13.38	12.71	48.0	H-40	STC
SURFACE	FLOAT COLLAR		263.56	263.56	0.00					STC
SURFACE	CASING	6	-1.11	263.56	264.67	13.38	12.71	48.0	H-40	STC
PRODUCTION	FLOAT SHOE		5507.54	5509.00	1.46	5.50	4.89	17.0	J-55	
PRODUCTION	CASING	1	5466.34	5507.54	41.20	5.50	4.89	17.0	C-90	LTC
PRODUCTION	FLOAT COLLAR		5465.05	5466.34	1.29	5.50	4.89	17.0	J-55	
PRODUCTION	CASING	47	3529.55	5465.05	1935.50	5.50	4.89	17.0	J-55	LTC
PRODUCTION	MARKER JOINT	1	3515.97	3529.55	13.58	5.50	4.89	17.0	J-55	LTC
PRODUCTION	CASING	85	16.45	3515.97	3499.52	5.50	4.89	17.0	J-55	LTC
PRODUCTION	LANDING COLLAR		-3.98	16.45	20.43	5.50	4.89	17.0	J-55	LTC
TUBING	BULL PLUG		4479.68	4480.03	0.35	2.88				
TUBING	MUD ANCHOR	4	4353.25	4479.68	126.43	2.88	2.50	6.7	J55	
TUBING	DESANDER		4334.15	4353.25	19.10	2.88				
TUBING	SEAT NIPPLE		4333.05	4334.15	1.10	2.88	2.50	6.7	J55	
TUBING	TUBING	17	3795.66	4333.05	537.39	2.88	2.50	6.7	J55	
TUBING	TUBING ANCHOR		3792.66	3795.66	3.00	5.50				
TUBING	TUBING	2	3729.38	3792.66	63.28	2.88	2.50	6.7	J55	
TUBING	MARKER JOINT		3727.38	3729.38	2.00	2.88	2.50	6.7	J55	
TUBING	TUBING	116	0.00	3727.38	3727.38	2.88	2.50	6.7	J55	
TUBING				0.00	0.00					
INTERMEDIATE	FLOAT SHOE		858.73	860.00	1.27					STC
INTERMEDIATE	CASING	1	813.51	858.73	45.22	8.63	8.10	24.0	J-55	STC
INTERMEDIATE	FLOAT COLLAR		812.21	813.51	1.30					STC
INTERMEDIATE	CASING	18	-1.73	812.21	813.94	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)
SURFACE	1			0.0	0.0
PRODUCTION	1	0.0	0.0		
INTERMEDIATE	1	0.0	0.0		

BHA STRING

DRILL EQUIP CODE	DESCRIPTION	LENGTH	OD SIZE	ID SIZE
------------------	-------------	--------	---------	---------

PERFORATION

ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
1	08/21/2012	LOWER BLINBRY	5050.00	5300.00	0.34	22.40	N
2	08/23/2012	MIDDLE BLINBRY	4740.00	4990.00	0.34	22.40	N

ID: 30-015-40363

Well Name: G J WEST COOP UNIT #324

Event#: 3.00

Report Dates: 10/10/2012

PERFORATION							
ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
3	08/23/2012	UPPER BLINBRY	4455 00	4680 00	0 34	22.40	N
4	08/23/2012	PADDOCK	3940 00	4190 00	0 34	22.40	N