

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 August 1, 2011

WELL API NO. 30-015-40361
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 245
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 <u>A</u> : <u>990</u> feet from the <u>North</u> line and <u>330</u> feet from the <u>East</u> line Section <u>21</u> Township <u>17S</u> Range <u>29E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3559' 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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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.

8/5/12 Test casing to 3500 psi for 30 mins. Ok.
8/6/12 Perf Lower Blinbry @ 4990 - 5240 w/1 SPF, 26 holes. Acidize w/3,311 gals 15% acid.
Frac w/118,041 gals gel, 148,949# 16/30 brown sand, 29,380# 16/30 Siberprop Set CBP @ 4960.
Perf Middle Blinbry @ 4680 - 4930 w/1 SPF, 26 holes. Acidize w/3,265 gals 15% acid
Frac w/115,875 gals gel, 147,277# 16/30 brown sand, 31,009# 16/30 Siberprop. Set CBP @ 4650.
Perf Upper Blinbry @ 4395 - 4620 w/1 SPF, 26 holes. Acidize w/3,370 gals 15% acid.
Frac w/118,769 gals gel, 150,837# 16/30 brown sand, 34,524# 16/30 Siberprop. Set CBP @ 4240.
Perf Paddock @ 3960 - 4210 w/1 SPF, 26 holes. Acidize w/2,000 gals 15% acid.
Frac w/97,550 gals gel, 105,375# 16/30 brown sand, 11,562# 16/30 Siberprop.
8/10/12 Drill out plugs. Clean out to PBTD 5542.
8/13/12 RIH w/148jts 2-7/8" J55 6.5# tbq, EOT @ 4839
8/14/12 RIH w/2-1/2"x1-1/2"x20" pump. Hang on well

Spud Date:

7/16/12

Rig Release Date:

7/22/12

RECEIVED

NOV 08 2012

NMOC D 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 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: Dr. P. S. Dade TITLE Dr. P. S. Dade DATE 11/9/12

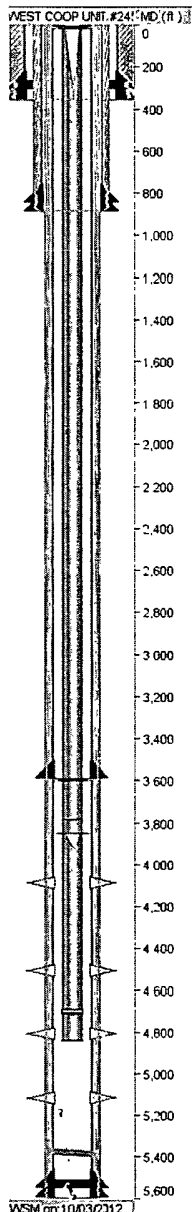
Conditions of Approval (if any):

ID: 30-015-40361

Well Name: G J WEST COOP UNIT #245

Event#: 3.00

Report Dates: 10/03/2012



PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
SURFACE	GUIDE SHOE		350.83	352.00	1.17					
SURFACE	CASING	1	306.55	350.83	44.28	13.38	12.71	48.0	H-40	STC
SURFACE	FLOAT COLLAR		306.55	306.55	0.00					
SURFACE	CASING	7	-2.89	306.55	309.44	13.38	12.71	48.0	H-40	STC
PRODUCTION	FLOAT SHOE		5588.48	5590.00	1.52					LTC
PRODUCTION	CASING	1	5544.36	5588.48	44.12	5.50	4.89	17.0	J-55	LTC
PRODUCTION	FLOAT COLLAR		5542.89	5544.36	1.47					LTC
PRODUCTION	CASING	44	3601.73	5542.89	1941.16	5.50	4.89	17.0	J-55	LTC
PRODUCTION	MARKER JOINT	1	3589.17	3601.73	12.56	5.50	4.89	17.0	J-55	LTC
PRODUCTION	CASING	81	16.09	3589.17	3573.08	5.50	4.89	17.0	J-55	LTC
PRODUCTION	MARKER JOINT		-4.33	16.09	20.42	5.50	4.89	17.0	J-55	LTC
TUBING	BULL PLUG		4838.57	4838.95	0.38	2.88	2.44	6.5	J55	8RD
TUBING	TUBING	4	4708.59	4838.57	129.98	2.88	2.44	6.5	J55	8RD
TUBING	CAVIN DESANDER		4689.49	4708.59	19.10	3.00	1.25	6.5	J55	8RD
TUBING	SEATING NIPPLE		4688.29	4689.49	1.20	2.88	2.25	6.5	J55	8RD
TUBING	TUBING	26	3849.63	4688.29	838.66	2.88	2.44	6.5	J55	8RD
TUBING	TUBING ANCHOR		3846.63	3849.63	3.00	4.50	2.44	6.5	J55	8RD
TUBING	TUBING	2	3781.87	3846.63	64.76	2.88	2.44	6.5	J55	8RD
TUBING	MARKER JOINT		3779.87	3781.87	2.00	2.88	2.44	6.5	J55	8RD
TUBING	TUBING	116	0.00	3779.87	3779.87	2.88	2.44	6.5	J55	8RD
INTERMEDIATE	FLOAT SHOE		885.85	887.00	1.15					STC
INTERMEDIATE	CASING	1	843.61	885.85	42.24	8.63	8.10	24.0	J-55	STC
INTERMEDIATE	FLOAT COLLAR		842.37	843.61	1.24					STC
INTERMEDIATE	CASING	20	-1.32	842.37	843.69	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				
SURFACE	2	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
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PERFORATION

ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
1	08/07/2012	LOWER BLINBRY	4990.00	5240.00	0.34	25.00	
2	08/07/2012	MIDDLE BLINBRY	4680.00	4930.00	0.34	25.00	

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ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
3	08/07/2012	UPPER BLINEBRY	4395.00	4620.00	0 34	25 00	
4	08/07/2012	PADDOCK	3960.00	4210.00	0 34	25 00	