

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. 30-015-39956
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Kiowa State
8. Well Number 8
9. OGRID Number 229137
10. Pool name or Wildcat Red Lake; Glorieta-Yeso, Northeast 96836

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

550 W. Texas Ave., Suite 100 Midland, TX 79701

4. Well Location

Unit Letter G : 2176 feet from the North line and 1858 feet from the East line
Section 36 Township 17S Range 27E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3651' 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.

4/18/12 Test casing to 3500 psi for 30 mins. Ok.

4/19/12 Perf Lower Blinbry @ 4360 - 4610 w/ 1 SPF, 26 holes.

4/23/12 Acidize w/2,500 gals acid. Frac w/126,000 gals gel, 143,760# 16/30 brady sand, 30,760# 16/30 siberprop. Set CBP @ 4330. Perf Middle Blinbry @ 4050 - 4300 w/1 SPF, 26 holes. Acidize w/1,500 gals acid. Frac w/126,000 gals gel, 147,324# 16/30 brady sand, 28,608# 16/30 siberprop. Set CBP @ 4020. Perf Upper Blinbry @ 3765 - 3990 w/1 SPF, 26 holes. Acidize w/1,500 gals acid. Frac w/125,000 gals gel, 147,035# 16/30 brady sand, 27,861# 16/30 siberprop. Set CBP 3540. Perf Paddock @ 3260 - 3510 w/1 SPF, 26 holes.

Acidize w/1,500 gals acid. Frac w/120,000 gals gel, 140,158# 16/30 brady sand, 20,061# 16/30 siberprop.

4/26/12 Drill out plugs. Clean out to PBTD 4843.

4/27/12 RIH w/135jts 2-7/8" J55 6.5# tbg, SN @ 4527.

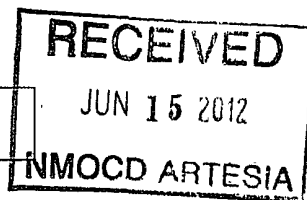
4/30/12 RIH w/2-1/2"x2"x24' pump. Hang on well.

Spud Date:

3/30/12

Rig Release Date:

4/5/12



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 6/13/12

Type or print name Chasity Jackson

E-mail address: cjackson@concho.com

PHONE: 432-686-3087

For State Use Only

APPROVED BY:

J. C. Shepard

TITLE

Geologist

DATE

6/18/2012

Conditions of Approval (if any):



Daily Wellbore Schematics Report

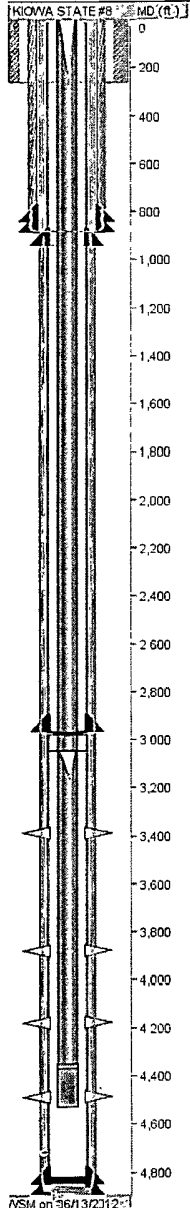
1

ID: 30-015-39956

Well Name: KIOWA STATE #8

Event#: 3.00

Report Dates: 06/13/2012



PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
SURFACE	GUIDE SHOE		262.60	264.00	1.40					
SURFACE	CASING	1	218.42	262.60	44.18	13.38	12714.00	48 0	H-40	STC
SURFACE	FLOAT COLLAR		218.42	218.42	0.00					
SURFACE	CASING	5	-2.50	218.42	220.92	13.38	12714.00	48.0	H-40	STC
PRODUCTION	FLOAT SHOE		4887.60	4889.00	1.40					
PRODUCTION	CASING	1	4842.88	4887.60	44.72	5.50	4.89	17.0	J-55	LTC
PRODUCTION	FLOAT COLLAR		4841.68	4842.88	1.20					
PRODUCTION	CASING	42	2981.15	4841.68	1860.53	5.50	4.89	17.0	J-55	LTC
PRODUCTION	MARKER JOINT	1	2966.16	2981.15	14.99	5.50	4.89	17 0	J-55	LTC
PRODUCTION	CASING BOND	47	943.14	2966.16	2023.02	5.50	4.89	17 0	J-55	LTC
PRODUCTION	CASING	21	12.50	943.14	930.64	5.50	4.89	17.0	J-55	LTC
PRODUCTION	LANDING JT		-3.00	12 50	15.50					
PRODUCTION				-3.00	-3.00					
TUBING	BULL PLUG		4526.63	4527.43	0.80	2.88	2.44	6.5	J-55	8-
TUBING	MUD ANCHOR	5	4368.33	4526.63	158.30	2.88	2.44	6.5	J-55	8-
TUBING	CAVINS		4349.08	4368 33	19.25	2.88	2.44	6.5	J-55	8-
TUBING	SEAT NIPPLE		4347.98	4349.08	1.10	2.88	2.44	6.5	J-55	8-
TUBING	TUBING	41	3048.48	4347.98	1299.50	2.88	2.44	6.5	J-55	8-
TUBING	TUBING ANCHOR		3045.78	3048.48	2.70	5.50	4.89	17.0	J-55	8-
TUBING	TUBING	2	2981.68	3045.78	64.10	2.88	2.44	6.5	J-55	8-
TUBING	MARKER SUB		2979.68	2981.68	2.00	2.88	2.44	6.5	J-55	8-
TUBING	TUBING	92	0.00	2979.68	2979.68	2.88	2.44	6.5	J-55	8-
INTERMEDIATE	GUIDE SHOE		886 60	888.00	1 40					
INTERMEDIATE	CASING	1	844 34	886.60	42.26	8.63	8.10	24.0	J-55	STC
INTERMEDIATE	FLOAT COLLAR		843 14	844.34	1.20					
INTERMEDIATE	CASING	20	-2.84	843.14	845.98	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	0 0	0.0
INTERMEDIATE	1	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	04/20/2012	BLNBRY	4360.00	4610.00	0.34	22.40	N

ID: 30-015-39956**Well Name:** KIOWA STATE #8**Event#:** 2.00**Report Dates:** 05/01/2012

PERFORATION							
ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
2	04/24/2012	BLNBRY	4050 00	4300 00	0 34	22 40	N
3	04/24/2012	BLNBRY	3765 00	3990 00	0 34	22 40	N
4	04/24/2012	PADDOCK	3260 00	3510 00	0 34	22 40	N