

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W Grand Ave, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

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

WELL API NO.

30-015-38492

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Yale State

8. Well Number

26

9. OGRID Number

229137

10. Pool name or Wildcat

Mar Loco; Glorieta-Yeso 97866

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 L : 1650 feet from the South line and 870 feet from the West line
Section 2 Township 17S Range 30E NMPM County Eddy

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

3746' 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

10/12/11 Drill out DVT. Test csg to 1000#, ok.

10/17/11 Test casing to 3500 psi for 30 mins. Ok.

10/27/11 Perf Lower Blinbry @ 5630-5880 w/ 1 SPF, 26 holes.

10/28/11 Acidize w/3,500 gals acid. Frac w/125,664 gals gel, 150,317# 16/30 white sand, 29,703# 16/30 siberprop. Set comp plug @ 5590. Perf Middle Blinbry @ 5310-5560 w/1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/126,537 gals gel, 147,728# 16/30 white sand, 32,803# 16/30 siberprop. Set comp plug @ 5265. Perf Upper Blinbry @ 4990-5240 w/ 1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/125,584 gals gel, 149,716# 16/30 white sand, 31,665# 16/30 siberprop. Set comp plug @ 4890. Perf Paddock @ 4610-4860 w/ 1 SPF, 26 holes. Acidize w/3,000 gals acid. Frac w/117,444 gals gel, 131,962# 16/30 white sand, 17,240# 16/30 siberprop.

11/1/11 Drill out plugs. Clean out to PBTD 6120.

11/2/11 RIH w/177jts 2-7/8" J55 6.5# tbg, SN @ 5607.

11/3/11 RIH w/2-1/2"x2"x24' pump. SI. Waiting on facility.

11/13/11 Hang on well.

Spud Date:

9/29/11

Rig Release Date:

RECEIVED

NOV 30 2011

NOV 30 2011
NM OGD 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 11/23/11

Type or print name

Chasity Jackson

E-mail address:

cjackson@concho.com

PHONE: 432-686-3087

For State Use Only

APPROVED BY:

T. C. Shepard

TITLE

Geologist

DATE

DEC 02 2011

Conditions of Approval (if any):

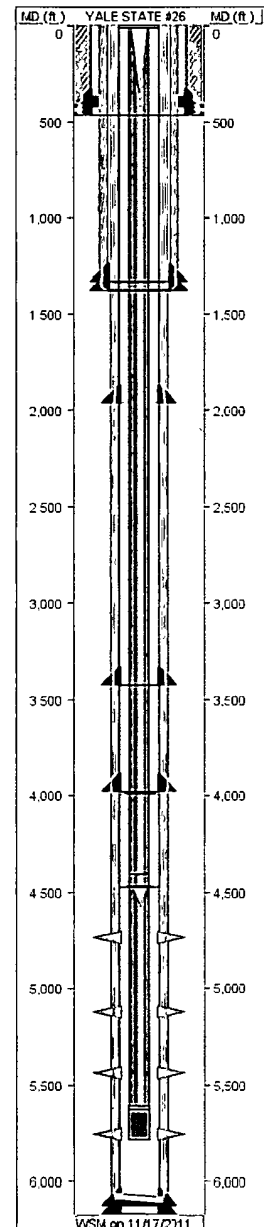
dm

Well ID: 30-015-38492

Well Name: YALE STATE #26

Event#: 3.00

Report Dates: 11/17/2011



PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
SURFACE	GUIDE SHOE		461.87	463.00	1.13	13.38				
SURFACE	CASING	1	420.32	461.87	41.55	13.38	12.71	48.0	H-40	STC
SURFACE	FLOW COUPLING		420.32	420.32	0.00					
SURFACE	CASING	10	-3 40	420.32	423.72	13.38	12.71	48.0	H-40	STC
PRODUCTION	FLOAT SHOE		6166 58	6168.00	1.42	5.50				LTC
PRODUCTION	CASING	1	6122 11	6166.58	44.47	5.50	4.89	17.0	J55	LTC
PRODUCTION	FLOAT COLLAR		6120 75	6122.11	1.36	5.50				LTC
PRODUCTION	CASING	48	3990 39	6120.75	2130.36	5.50	4.89	17 0	J55	LTC
PRODUCTION	MARKER JOINT	1	3977.03	3990.39	13.36	5.50	4.89	17.0	J55	LTC
PRODUCTION	FLINT COATED	13	3422.65	3977.03	554.38	5.50	4.89	17.0	J55	LTC
PRODUCTION	DV-TOOL		3420.55	3422.65	2.10	5.50				LTC
PRODUCTION	FLINT COATED	34	1962.11	3420.55	1458.44	5.50	4.89	17.0	J55	LTC
PRODUCTION	CASING	44	9.79	1962.11	1952.32	5.50	4.89	17 0	J55	LTC
PRODUCTION	LANDING JOINT		-5.80	9 79	15.59	5.50	4.89	17.0	J55	LTC
TUBING	BULL PLUG		5783.77	5784.57	0.80	2.88	2.44	6.5	J-55	EUE
TUBING	MUD ANCHOR	5	5626.85	5783.77	156.92	2.88	2.44	6.5	J-55	EUE
TUBING	DESANDER		5607.60	5626.85	19.25	2.88	2.44	6 5	J-55	EUE
TUBING	SEAT NIPLE		5606.50	5607.60	1.10	2.88	1.90		J-55	EUE
TUBING	TUBING	36	4470.17	5606.50	1136.33	2.88	2.44	6 5	J-55	EUE
TUBING	TUBING ANCHOR		4467.47	4470.17	2 70	5.50	2.44			EUE
TUBING	TUBING	2	4404.22	4467.47	63.25	2.88	2 44	6.5	J-55	EUE
TUBING	MARKER JOINT		4402.22	4404.22	2.00	2.88	2 44	6.5	J-55	EUE
TUBING	TUBING	139	12.00	4402.22	4390.22	2.88	2.44	6.5	J-55	EUE
TUBING	KB		0.00	12.00	12.00					
TUBING	TBG DRANE		0.00	0.00	0.00					
INTERMEDIATE	GUIDE SHOE		1374.90	1376.00	1.10	8.63				
INTERMEDIATE	CASING	1	1331.92	1374.90	42.98	8.63	8.10	24.0	J-55	STC
INTERMEDIATE	FLOAT COLLAR		1330.51	1331.92	1.41	8.63				
INTERMEDIATE	CASING	32	-6.29	1330.51	1336.80	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		284.0		
SURFACE	2				
PRODUCTION	1				
PRODUCTION	2	0.0	0.0		
INTERMEDIATE	1		0.0		

Well ID: 30-015-38492

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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	10/28/2011	BLINEBRY	5630.00	5880.00	0.34	27.00	N
2	10/29/2011	BLINEBRY	5310.00	5560.00	0.41	19.00	N
3	10/29/2011	BLINEBRY	4990.00	5240.00	0.41	19.00	N
4	10/29/2011	PADDOCK	4610.00	4860.00	0.41	19.00	N