

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, 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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 July 17, 2008	
		1. WELL API NO.		30-015-39098	
		2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN			
		3. State Oil & Gas Lease No.			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)		5. Lease Name or Unit Agreement Name Continental State			
☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19 15 17 13.K NMAC)		6. Well Number. 14			
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER					
8. Name of Operator COG Operating LLC			9. OGRID 229137		
10. Address of Operator 550 W Texas Ave, Suite 100 Midland, TX 79701			11. Pool name or Wildcat Grayburg Jackson; SR-Q-654-28509		
12. Location	Unit Ltr	Section	Township	Range	Lot
Surface:	E	15	17S	29E	
BH:					
13. Date Spudded 8/22/11	14. Date T D Reached 8/31/11	15. Date Rig Released 9/1/11	16. Date Completed (Ready to Produce) 9/28/11		17. Elevations (DF and RKB, RT, GR, etc.) 3559 GR
18. Total Measured Depth of Well 5633		19. Plug Back Measured Depth 5579		20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run CNL
22. Producing Interval(s), of this completion - Top, Bottom, Name 3990 - 5310					
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	375	17-1/2	400	
8-5/8	24	840	11	950	
5-1/2	17	5625	7-7/8	1050	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-7/8	5056				
26. Perforation record (interval, size, and number)					
3990 - 4240 - 1 SPF, 26 holes		Open			
4440 - 4690 - 1 SPF, 26 holes		Open			
4750 - 5000 - 1 SPF, 52 holes		Open			
5060 - 5310 - 1 SPF, 26 holes		Open			
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
3990 - 4240		See Attachment			
4440 - 4690		See Attachment			
4750 - 5000		See Attachment			
5060 - 5310		See Attachment			
28. PRODUCTION					
Date First Production 10/24/11		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) 2-1/2" x 2" x 24' RHBC pump		Well Status (<i>Prod or Shut-in</i>) Producing	
Date of Test 10/24/11	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 167	Gas - MCF 259
				Water - Bbl 347	Gas - Oil Ratio 1550.8
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
					Oil Gravity - API - (<i>Corr.</i>) 40.0
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold					30. Test Witnessed By Kent Greenway
31. List Attachments Logs, C-102, C-104, Deviation Survey					
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.					
33. If an on-site burial was used at the well, report the exact location of the on-site burial					
Latitude		Longitude		NAD 1927 1983	
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief					
Signature C Jackson		Printed Name Chasity Jackson		Title Regulatory Analyst Date 10/26/11	
E-mail Address cjackson@concho.com					

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 910	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1785	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2467	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3892	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb 5415	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso 3982	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

Continental State #14
API#: 30-015-39098
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3990 - 4240	Acidize w/3,000 gals acid.
	Frac w/105,960 gals gel, 134,035# 16/30 white,
	21,618# 16/30 CRC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4440 - 4690	Acidize w/3,500 gals acid.
	Frac w/156,103 gals gel, 173,965# 16/30 white,
	44,038# 16/30 siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4750 - 5000	Acidize w/3,500 gals acid.
	Frac w/148,774 gals gel, 173,303# 16/30 white,
	43,464# 16/30 siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5060 - 5310	Acidize w/3,500 gals acid.
	Frac w/76,060 gals gel, 70,273# 16/30 white.

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OCT 28 2011
NMOCD-ARRES



Daily Wellbore Schematics Report

1

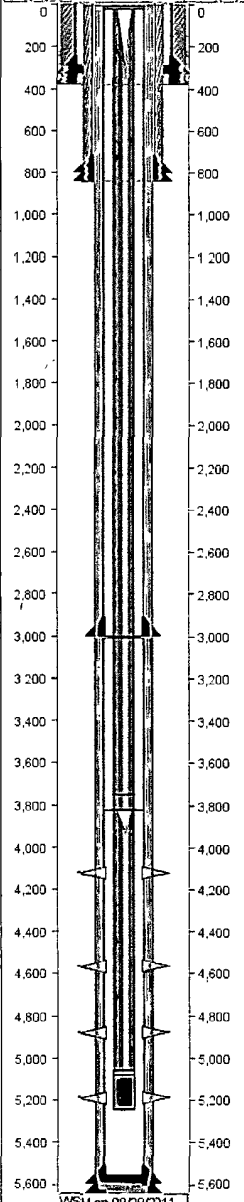
Well ID: 30-015-39098

Well Name: CONTINENTAL STATE #14

Event#: 2.00

Report Dates: 09/29/2011

MD (ft.) CONTINENTAL STATE #14 MD (ft.)



PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
SURFACE	GUIDE SHOE		373.90	375.00	1.10					
SURFACE	CASING	1	330.67	373.90	43.23	13.38	12.71	48.0	H-40	STC
SURFACE	INTERNAL FLOAT		330.67	330.67	0.00					
SURFACE	CASING	8	-7.75	330.67	338.42	13.38	12.71	48.0	H-40	STC
PRODUCTION	FLOAT SHOE		5630.55	5632.00	1.45					
PRODUCTION	CASING	1	5586.05	5630.55	44.50	5.50	4.89	17.0	J-55	LTC
PRODUCTION	FLOAT COLLAR		5584.75	5586.05	1.30					
PRODUCTION	CASING	58	3005.90	5584.75	2578.85	5.50	4.89	17.0	J-55	LTC
PRODUCTION	MARKER JOINT	1	2992.19	3005.90	13.71	5.50	4.89	17.0	J-55	LTC
PRODUCTION	CASING	67	18.39	2992.19	2973.80	5.50	4.89	17.0	J-55	LTC
PRODUCTION	LANDING JOINT		3.84	18.39	14.55	5.50	4.89	17.0	J-55	LTC
TUBING	BULL PLUG		5238.77	5239.47	0.70	2.88	2.50	6.5	J-55	8-
TUBING	MUD ANCHOR	5	5076.00	5238.77	162.77	2.88	2.50	6.5	J-55	8-
TUBING	CAVINS		5056.72	5076.00	19.28	2.88	2.50	6.5	J-55	8-
TUBING	SEAT NIPPLE		5055.62	5056.72	1.10	2.88	2.50	6.5	J-55	8-
TUBING	TUBING	38	3818.29	5055.62	1237.33	2.88	2.50	6.5	J-55	8-
TUBING	TUBING ANCHOR		3815.59	3818.29	2.70	5.50	4.89	17.0	J-55	8-
TUBING	TUBING	2	3750.46	3815.59	65.13	2.88	2.50	6.5	J-55	8-
TUBING	MARKER SUB		3748.41	3750.46	2.05	2.88	2.50	6.5	J-55	8-
TUBING	TUBING	115	0.00	3748.41	3748.41	2.88	2.50	6.5	J-55	8-
INTERMEDIATE	GUIDE SHOE		838.90	840.00	1.10					STC
INTERMEDIATE	CASING	1	799.29	838.90	39.61	8.63	8.10	24.0	J-55	STC
INTERMEDIATE	FLOAT COLLAR		797.84	799.29	1.45					STC
INTERMEDIATE	CASING	19	-8.95	797.84	806.79	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				
PRODUCTION	1	0.0	0.0		
INTERMEDIATE	1				

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	09/21/2011	LOWER BLINEBRY	5060.00	5310.00	0.42	22.00	N
2	09/22/2011	MIDDLE BLINEBRY	4750.00	5000.00	0.42	22.00	N
3	09/22/2011	UPPER BLINEBRY	4440.00	4690.00	0.42	22.00	N

Well ID: 30-015-39098

Well Name: CONTINENTAL STATE #14

Event#: 2.00

Report Dates: 09/29/2011

PERFORATION

ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
4	09/22/2011	PADDOCK ZONE	3999.00	4240.00	0.42	22.00	N