

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 87401
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED
State of New Mexico
Energy, Minerals and Natural Resources
MAY 01 2012
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
July 17, 2008

1. WELL API NO.
30-015-39628
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)
☒ **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)

5. Lease Name or Unit Agreement Name
Kiowa State

6. Well Number.
06

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 West Texas Ave. Suite 100, Midland, Texas 79701

11. Pool name or Wildcat
Red Lake; Glorieta-Yeso, Northeast 96836

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	F	36	17S	27E		2319	North	2174	West	Eddy
BH:										

13. Date Spudded 2/15/12	14. Date T.D. Reached 2/20/12	15. Date Rig Released 2/21/12	16. Date Completed (Ready to Produce) 3/12/12	17. Elevations (DF and RKB, RT, GR, etc.) 3615' GR
18. Total Measured Depth of Well 4924	19. Plug Back Measured Depth 4867	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run CNL/HNGS/CCL	

22. Producing Interval(s), of this completion - Top, Bottom, Name
Yeso

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	285	17-1/2	400sx	
8-5/8	24	866	11	400sx	
5-1/2	17	4924	7-7/8	900sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4701	

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
3225 - 3450 0.25, 26 holes OPEN	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3670 - 3870 0.25, 26 holes OPEN	3225 - 3450	See Attachment
4080 - 4280 0.25, 26 holes OPEN	3670 - 3870	See Attachment
4350 - 4550 0.25, 26 holes OPEN	4080 - 4280	See Attachment
	4350 - 4550	See Attachment

28. PRODUCTION

Date First Production 4/4/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2" x 1-3/4" x 24' RHBC-HVR pump			Well Status (Prod or Shut-in) Producing		
Date of Test 4/17/12	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 41	Gas - MCF 146	Water - Bbl 628	Gas - Oil Ratio 3561
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 41	Gas - MCF 146	Water - Bbl 628	Oil Gravity - API - (Corr) 40.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc)
Sold

30. Test Witnessed By
Kent Greenway


31. List Attachments
Logs, C102, C103, Deviation Report, C104

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  Printed Name Chasity Jackson Title Regulatory Analyst Date 4/26/12
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 276	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 925	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1713	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3061	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb 4618	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso 3148	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. 2, from.....to.....

No. 3, 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

Kiowa State #6
API#: 30-015-39628
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3225 - 3450	Acidized w/2,000 gals 15% acid.
	Frac w/116,940 gals gel, 123,480# 16/30 brady
	sand, 20,857# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3670 - 3870	Acidized w/2,164 gals 15% acid.
	Frac w/125,181 gals gel, 140,852# 16/30 brady
	sand, 31,383# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4080 - 4280	Acidized w/2,397 gals 15% acid.
	Frac w/126,328 gals gel, 141,966# 16/30 brady
	sand, 33,848# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4350 - 4550	Acidized w/3,250 gals 15% acid.
	Frac w/126,156 gals gel, 138,601# 16/30 brady
	sand, 33,729# 16/30 Siberprop.