Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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
Revised August 1, 2011

1. WELL API NO. 30-015-41162
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: Bradley 8 Fee
6. Well Number: 1H

RECEIVED
OCT 30 2013
NMOCD ARTESIA

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: One Concho Center, 600 W. Illinois Avenue, Midland, TX 79701
11. Pool name or Wildcat: WILDCAT G-01 S192617K;GLOR-YESO 97788

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	8	19S	26E		150	South	330	West	Eddy
BH:	D	8	19S	26E		353	North	308	West	Eddy

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
5/10/13	5/21/13	5/22/13	7/9/13	3377' GR

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
7526	7487	Yes	N/A

22. Producing Interval(s), of this completion - Top, Bottom, Name: 3264 - 7450 YESO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	32#	1233	11	1130sx	
5-1/2	17#	7526	7-7/8	900sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	2587	

26. Perforation record (interval, size, and number)
3264 - 7450 .43 288 holes, Open

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3264 - 7450	See attachment

28. PRODUCTION

Date First Production	Production Method *(Flowing, gas lift, pumping – Size and type pump)*	Well Status *(Prod. Or Shut-in)*
7/15/13	ESP	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/19/13	24			226	114	855	504

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil – Bbl.	Gas – MCF	Water – Bbl.	Oil Gravity – API – *(Corr.)*
70	70		226	114	855	39.2

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*: Sold
30. Test Witnessed By: Ron Beasley
31. List Attachments: C-103, C-102, C-104, survey, C-144, schematic
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 Chasity Jackson Printed Name Chasity Jackson Title Regulatory Analyst Date 10/21/13

E-mail Address cjackson@concho.com

9

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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2597	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo	T. Yeso 2727	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

Bradley 8 Fee #1H
API#: 30-015-41162
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
3264 – 3586	Acidize w/5006 gals 15% HCL.	Frac w/154,901 gals gel, 22,944 gals WF, 16,356 gals slick water, 254,261# 20/40 Brown sand, 5,307# 100 mesh, 38,977# 16/30 CRC.
3747 – 4069	Acidize w/3965 gals 15% HCL.	Frac w/157,625 gals gel, 20,625 gals WF, 16,328 gals slick water, 218,750# 20/40 Brown sand, 4,319# 100 mesh, 39,032# 16/30 CRC.
4230 – 4552	Acidize w/4013 gals 15% HCL.	Frac w/158,029 gals gel, 22,458 gals WF, 17,181 gals slick water, 220,822# 20/40 Brown sand, 5,006# 100 mesh, 36,697# 16/30 CRC.
4713 – 5035	Acidize w/3990 gals 15% HCL.	Frac w/150,029 gals gel, 32,572 gals WF, 16,776 gals slick water, 217,708# 20/40 Brown sand, 5,110# 100 mesh, 41,474# 16/30 CRC.
5196 - 5518	Acidize w/3885 gals 15% HCL.	Frac w/160,049 gals gel, 22,906 gals WF, 16,836 gals slick water, 219,286# 20/40 Brown sand, 5,224# 100 mesh, 37,557# 16/30 CRC.
5679 – 6001	Acidize w/3955 gals 15% HCL.	Frac w/160,000 gals gel, 23,946 gals WF, 20,060 gals slick water, 220,017# 20/40 Brown sand, 5,762# 100 mesh, 37,813# 16/30 CRC.
6153 - 6484	Acidize w/3981 gals 15% HCL.	Frac w/157,628 gals gel, 23,264 gals WF, 32,126 gals slick water, 219,098# 20/40 Brown sand, 5,277# 100 mesh, 38,760# 16/30 CRC.
6645 - 6967	Acidize w/3988 gals 15% HCL.	Frac w/159,139 gals gel, 26,596 gals WF, 20,748 gals slick water, 215,344# 20/40 Brown sand, 5,008# 100 mesh, 41,640# 16/30 CRC.
7128 - 7450	Acidize w/2012 gals 15% HCL.	Frac w/160,259 gals gel, 25,325 gals WF, 11,500 gals slick water, 218,094# 20/40 Brown sand, 5,269# 100 mesh, 36,767# 16/30 CRC.