

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
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

NM OIL CONSERVATION
Energy, Minerals and Natural Resources
ARTESIA DISTRICT

NOV 06 2014

RECEIVED

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
CTA State Com

6. Well Number:
3H

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
2208 W. Main Street
Artesia, NM 88210

11. Pool name or Wildcat
Santo Nino; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	32	18S	30E		430	North	480	West	Eddy
BH:	A	32	18S	30E		365	North	339	East	Eddy

13. Date Spudded: 8/12/14
14. Date T.D. Reached: 8/28/14
15. Date Rig Released: 8/29/14
16. Date Completed (Ready to Produce): 10/20/14
17. Elevations (DF and RKB, RT, GR, etc.): 3439' GR

18. Total Measured Depth of Well: 12580'
19. Plug Back Measured Depth: 12508'
20. Was Directional Survey Made?: Yes
21. Type Electric and Other Logs Run: None

22. Producing Interval(s), of this completion - Top, Bottom, Name
8391-12493' Bone Spring

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#	350'	17 1/2"	750 sx	0
9 5/8"	36#	1850'	12 1/4"	725 sx	0
5 1/2"	17#	12580'	7 7/8"	2350 sx	0

24. LINER RECORD **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	7733'	

26. Perforation record (interval, size, and number)
8391-12493' (540)
12538' (14)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 8391-12493'
AMOUNT AND KIND MATERIAL USED: Acdz w/88991 gal 7 1/2%; Frac w/6787285# sand & 4244233 gal fluid

28. PRODUCTION

Date First Production: 10/21/14
Production Method: Pumping
Well Status: Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/24/14	24			737	850	1137	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
360#	130#		737	850	1137	

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Flared
30. Test Witnessed By: Tyler Deans

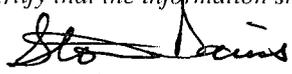
31. List Attachments: Deviation Report, Directional Surveys

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: Stormi Davis Title: Regulatory Analyst Date: 11/5/14

E-mail Address: sdavis@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 _____	T. Miss _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. 7 Rivers _____	T. Devonian _____	T. Cliff House _____	T. Leadville _____
T. Queen _____ 2517'	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 _____	T. Rustler _____ 381'	T. Gallup _____	T. Ignacio Otzte _____
T. Paddock _____	T. Tansill _____ 1355'	Base Greenhorn _____	T. Granite _____
T. Blinebry _____	T. Capitan _____ 3775'	T. Dakota _____	
T. Tubb _____	T. Cherry Canyon _____ 3918'	T. Morrison _____	
T. Drinkard _____	T. Brushy Canyon _____ 4116'	T. Todilto _____	
T. Abo _____	T. Bone Spring Lm _____ 4847'	T. Entrada _____	
T. Wolfcamp _____	T. 1st Bone Spring _____ 7187'	T. Wingate _____	
T. Penn _____	T. 2 nd Bone Spring _____ 8142'	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

[Handwritten mark]