

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM114970

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

2. Name of Operator: COG OPERATING LLC Contact: STORMI DAVIS E-Mail: sdavis@concho.com
 3. Address: 2208 WEST MAIN ARTESIA, NM 88210 3a. Phone No. (include area code) Ph: 575-748-6946
 4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface: NWNW Lot 1 50FNL 660FWL
 At top prod interval reported below: Sec 30 T26S R27E Mer NMP
 At total depth: SWSW Lot 4 341FSL 715FWL

6. If Indian, Allottee or Tribe Name: SCREECH OWL FEDERAL 1H
 7. Unit or CA Agreement Name and No.: 30-015-42825
 8. Lease Name and Well No.: SCREECH OWL FEDERAL 1H
 9. API Well No.: 30-015-42825
 10. Field and Pool, or Exploratory: WELCH; BONE SPRING
 11. Sec., T., R., M., or Block and Survey or Area: Sec 19 T26S R27E Mer NMP
 12. County or Parish: EDDY 13. State: NM
 14. Date Spudded: 03/31/2016 15. Date T.D. Reached: 04/19/2016 16. Date Completed: D & A Ready to Prod. 05/18/2016
 17. Elevations (DF, KB, RT, GL)*: 3353 GL
 18. Total Depth: MD 17563 TVD 7372 19. Plug Back T.D.: MD 17465 TVD 7372 20. Depth Bridge Plug Set: MD 17465 TVD 7372
 21. Type Electric & Other Mechanical Logs Run (Submit copy of each): NONE
 22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit analysis)
 Directional Survey? No Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	344		500		0	
12.250	9.625 J55	40.0	0	2041		825		0	
8.750	5.500 P110	17.0	0	17537		3685		5960	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6966	6949						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	7650	17440	7650 TO 17440	0.430	1188	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
7650 TO 17440	SEE ATTACHED

NM OIL CONSERVATION
ARTESIA DISTRICT
JUL 25 2016

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
05/24/2016	06/15/2016	24	→	528.0	1500.0	2754.0			POW

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						POW

ACCEPTED FOR RECORD

JUN 15 2016

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

AB

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #342890 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

RECLAMATION DUE: 11/24/2016

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
LAMAR	2017	2081		LAMAR	2017
BELL CANYON	2082	2925		BELL CANYON	2082
CHERRY CANYON	2926	4073		CHERRY CANYON	2926
BRUSHY CANYON	4074	5617		BRUSHY CANYON	4074
BONE SPRING LM	5618	6569		BONE SPRING LM	5618
1ST BONE SPRING	6570	7290		1ST BONE SPRING	6570
2ND BONE SPRING	7291	7497		2ND BONE SPRING	7291

32. Additional remarks (include plugging procedure):
Surveys & perms/stimulation are attached.

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #342890 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by DINAH NEGRETE on 07/15/2016 ()

Name (please print) STORMI DAVIS Title PREPARER
Signature _____ (Electronic Submission) Date 06/23/2016

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.