

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
AUG 29 2012
NMOGD ARTESIA

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

LEASE DESIGNATION AND SERIAL NO

NMNM057239

State Surf Minerals

1a Type of Well Oil Well Gas Well Dry Other
 b Type of Completion New Well Workover Deepen Plug Back Diff Resrv
 Other _____

INDIAN ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT

did not penetrate

2 Name of Operator
COG Operating LLC

FARM OR LEASE NAME

Lizard Pot Federal Com #3H

Fed

3 Address
2208 W Main Street
Artesia, NM 88210

3a Phone No (include area code)
575-748-6940

API WELL NO

30-015-38147

MS-7

4 Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1650' FSL & 2310' FEL, Unit J (NWSE)

FIELD NAME

WC Williams Sink; Bone Spring

11 SEC T R M OR BLOCK AND SURVEY OR AREA 36 T 19S R 31E

12 COUNTY OR PARISH 13 STATE
Eddy NM

At top prod Interval reported below

At total depth

14 Date Spudded 6/28/12 15 Date T D Reached 7/27/12 16 Date Completed 8/3/12 D & A Ready to Prod 17 ELEVATIONS (DF, RKB, RT, GR, etc)*
3487' GR 3504' KB

18 Total Depth MD 4008' TVD 19 Plug back T D MD TVD 20 Depth Bridge Plug Set MD TVD

21 Type Electric & other Logs Run (Submit a copy of each) None
 22 Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit report)
 Directional Survey? No Yes (Submit copy)

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 1/2"	13 3/8" J55	54.5#	0	900'		900 sx		0	None

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25 Producing Intervals			26 Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No of Holes	Perf Status
A)						
B)						
C)						
D)						

27 Acid, Fracture Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
2772-3162'	300 sx cmt plug
2551-2620'	175 sx cmt plug
2430-2540'	150 sx cmt plug
545-1076'	300 sx cmt plug
50' to Surface	35 sx cmt plug

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
			→						ACCEPTED FOR RECORD D&A AUG 26 2012
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status	
			→						

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
			→						BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status	
			→						

* See instructions and spaces for additional data on page 2)

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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)

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

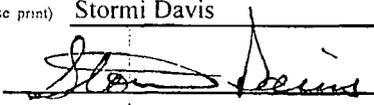
Formation	Top	Bottom	Descriptions Contents, Etc	Name	Top
					Measured Depth

32 Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes

- Electrical/ Mechanical Logs (1 full set required)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other Deviation Report

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

Name (please print) Stormi Davis Title Regulatory Analyst
 Signature  Date 8/20/12

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

