

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-Adesha

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5 Lease Serial No NMNM98120		
b Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr Other _____			6 If Indian, Allottee or Tribe Name		
2 Name of Operator COG OPERATING LLC			7 Unit or CA Agreement Name and No		
Contact NETHA AARON E-Mail oaaaron@concho.com			8 Lease Name and Well No SKELLY UNIT 651		
3 Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701			9 API Well No 30-015-38224-00-S1		
3a Phone No (include area code) Ph 432-818-2319			10 Field and Pool, or Exploratory FREN		
4 Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 14 T17S R31E Mer NMP At surface Lot A 1183FNL 369FEL  At top prod interval reported below  At total depth			11 Sec, T, R, M, or Block and Survey or Area Sec 14 T17S R31E Mer NMP		
14 Date Spudded 07/16/2011			15 Date T D Reached 07/26/2011		
16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 08/17/2011			17 Elevations (DF, KB, RT, GL)* 3933 GL		
18 Total Depth MD TVD 6804 6798		19 Plug Back T D MD TVD 6760 6754		20 Depth Bridge Plug Set MD TVD	
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) DUALSPACEDNUETR			22 Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 H-40	48 0	0	644		600		0	
11 000	8 625 J-55	24 0	0	1819		600		0	
7 875	5 500 J-55	17 0	0	6804		1200		150	

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	6335							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) YESO	5300	6490	5300 TO 5460	1 000	26	OPEN, Paddock
B)			5750 TO 5950	1 000	26	OPEN, Upper Blinebry
C)			6020 TO 6220	1 000	26	OPEN, Middle Blinebry
D)			6290 TO 6490	1 000	26	OPEN, Lower Blinebry

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
5300 TO 5460	ACIDIZED W/3500 GALS 15% HCL
5300 TO 5460	FRAC W/107,787 GALS GEL, 128,439# 16/30 WHITE SAND, 25,415# 16/30 CRC
5750 TO 5950	ACIDIZE W/3500 GALS 15% HCL
5750 TO 5950	FRAC W/114,945 GALS GEL, 148,734# 16/30 WHITE SAND, 26,292# 16/30 CRC

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
08/19/2011	08/25/2011	24	→	58 0	52 0	579 0	39 0	0 60	BUREAU OF LAND MANAGEMENT ELECTRIC PUMPING UNIT 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	
	70	70 0	→	58	52	579		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
			→						
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 reverse side)

ELECTRONIC SUBMISSION #119227 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

RECEIVED  
OCT 13 2011  
NMCD-ARTESIA

ACCEPTED FOR RECORD

OCT 8 2011

RECLAMATION  
DUE 2-17-12

## 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
RUSTLER	622		ANHYDRITE	RUSTLER	622
SALADO	798		SALT	TANSILL	1855
TANSILL	1855		DOLOMITE	YATES	1960
YATES	1960		DOLOMITE & SAND	SAN ANDRES	3694
SAN ANDRES	3694		SAND	GLORIETA	5209
GLORIETA	5209		DOLOMITE & ANHYDRITE	YESO	5279
YESO	5279		SAND & DOLOMITE		

32 Additional remarks (include plugging procedure)

38 Type Electric & Other Mechanical Logs Run

PLATFORM EXPRESS HI-RES LAT ARRAY MICRO-CFL/HNGS

44 Acid, Fracture, Treatment, Cement Squeeze, etc CONTINUED

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 #119227 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 10/07/2011 (12KMS0031SE)

Name (please print) NETHA AARON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 10/05/2011

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

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

**Additional data for transaction #119227 that would not fit on the form**

**32. Additional remarks, continued**

6020 - 6220 Acidized w/4500 gals 15% HCL  
6020 - 6220 Frac w/115,403 gals gel, 145,945# 16/30 White sand, 33,642#  
16/30 CRC

6290 - 6490 Acidized w/3500 gals 15% HCL  
6290 - 6490 Frac w/115,052 gals gel, 144,185# 16/30 Brown sand, 33,801#  
16/30 CRC

LOGS WILL BE MAILED