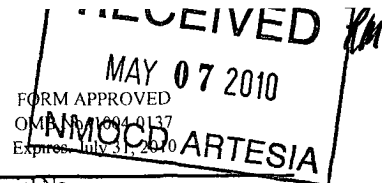


OCD Artesia

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No
NMLC029418B

1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
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 _____			7 Unit or CA Agreement Name and No		
2 Name of Operator COG OPERATING LLC			Contact KANICIA CARRILLO E-Mail kcarrillo@conchoresources.com		
3 Address 550 WEST TEXAS AVE STE 1300 MIDLAND, TX 79701			3a Phone No (include area code) Ph: 432-685-4332		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Lot P 800FSL 600FEL 32.84399 N Lat, 103.83316 W Lon At top prod interval reported below Lot P 800FSL 600FEL 32.84399 N Lat, 103.83316 W Lon At total depth Lot P 971FSL 1041FEL			8 Lease Name and Well No. TEX MACK 11 FEDERAL 5		
14 Date Spudded 02/07/2010			15 Date T.D. Reached 02/17/2010		
16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/11/2010			9. API Well No 30-015-36847		
18 Total Depth MD 6845 TVD 6845			19. Plug Back T.D. MD 6774 TVD 6774		
20. Depth Bridge Plug Set. MD TVD			10. Field and Pool, or Exploratory FREN;GLORIETA,YESO		
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUTRON			11. Sec, T, R, M., or Block and Survey or Area Sec 11 T17S R31E Mer		
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)			12 County or Parish EDDY		
23. Casing and Liner Record (Report all strings set in well)			13. State NM		
24 Tubing Record			17. Elevations (DF, KB, RT, GL)* 3948 GL		

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 H40	48.0	0	652		600		0	0
11.000	8.625 J55	32.0	0	1896		550		0	0
7.875	5.500 J55	17.0	0	6836		1100		0	0

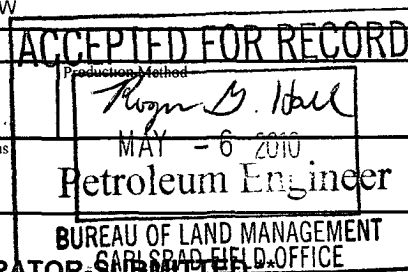
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 875	6352							

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) PADDOCK	5304	5400	5304 TO 5400	0 410	26	OPEN
B) BLINEBRY	5860	6060	5860 TO 6060	0.410	26	OPEN
C) BLINEBRY	6130	6330	6130 TO 6330	0.410	26	OPEN
D) BLINEBRY	6400	6600	6400 TO 6600	0 410	15	OPEN

Depth Interval	Amount and Type of Material
5304 TO 5400	ACIDIZE W/3,000 GALS 15% ACID
5304 TO 5400	FRAC W/108,743 GALS GEL, 125,587# OTTAWA SAND, 31,932# SIBERPROP SAND.
5860 TO 6060	ACIDIZE W/3,500 GALS 15% ACID
5860 TO 6060	FRAC W/ 115,978 GALS GEL, 147,630# OTTAWA SAND, 33,902# SIBERPROP SAND.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
04/17/2010	04/17/2010	24	→	14.0	35.0	591.0	35.5	0.60	ELECTRIC PUMPING UNIT
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	→					POW	

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 #85654 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED

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
YATES QUEEN SAN ANDRES GLORIETA YESO TUBB	1976 2919 3690 5218 5297 6686		DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE DOLOMITE & ANHYDRITE	DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE DOLOMITE & ANHYDRITE	1976 2919 3690 5218 5297

32. Additional remarks (include plugging procedure):

Acid, Fracture, Treatment, Cement Squeeze etc. continued...

6130 - 6330 ACIDIZE W/3,500 GALS 15% ACID.

6130 - 6330 Frac w/ 114,861 gals gel, 146,680# Ottawa sand, 32,263# Siberprop sand.

6400 - 6600 ACIDIZE W/3,500 GALS 15% ACID.

6400 - 6600 FRAC W/116,095 gals gel, 143,948# Ottawa sand, 37,404# Siberprop sand.

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 #85654 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad

Name (please print) KANICIA CARRILLO

Title PREPARER

Signature (Electronic Submission)

Date 04/29/2010

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.

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **