

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 22 2012

FORM APPROVED
OMB NO 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT

NMNM COG ARTESIA

Lease Serial No
NMNM98122

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		6. If Indian, Allottee or Tribe Name	
b Type of Completion. ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., Other _____		7 Unit or CA Agreement Name and No NMNM71030X	
2 Name of Operator CHEVRON USA INCORPORATED (AGENT: COG OPERATING LLC)		8 Lease Name and Well No SKELLY UNIT 703	
3 Address 550 W. TEXAS AVE. SUITE 100 MIDLAND TX, 79701		9 AFI Well No. 30-015-38344	
3a Phone No (include area code) 432-685-4342		10 Field and Pool, or Exploratory Fren;Glorieta-Yeso	
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Lot M 948 FSL & 243 FWL At top prod interval reported below At total depth Lot M 948 FSL & 243 FWL		11 Sec., T., R., M., on Block and Survey or Area Sec 21 T17S R31E	
12 County or Parish EDDY		13 State NM	
14 Date Spudded 10/08/2011	15 Date T.D. Reached 10/18/2011	16 Date Completed 11/10/2011 ☐ D & A ☒ Ready to Prod	17 Elevations (DF, RKB, RT, GL)* 3781' GL
18. Total Depth MD 6770 TVD 6770	19 Plug Back T.D MD 6713 TVD 6713	20. Depth Bridge Plug Set MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Compensated Neutron		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
17.5	13.375	48	0	486		1050		0	
11	8.625	32	0	1854		550		0	
7.875	5.5	17	0	6760		1100		0	

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	6282							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	4950	6450	4950 - 5150	.34	26	OPEN
B)			5580 - 5940	.34	25	OPEN
C)			5980 - 6180	.34	26	OPEN
D)			6250 - 6450	.34	26	OPEN

26. Perforation Record

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

Depth Interval	Amount and Type of Material
4950 - 5150	Acidized w/3515 gals 15% HCL
4950 - 5150	Frac w/113,585 gals gel, 123,360# 16/30 White sand, 15,873# 16/30 SiberProp
5580 - 5940	Acidized w/2500 gals 15% HCL
5580 - 5940	Frac w/122,872 gals gel, 143,847# 16/30 White sand, 29,840# 16/30 SiberProp

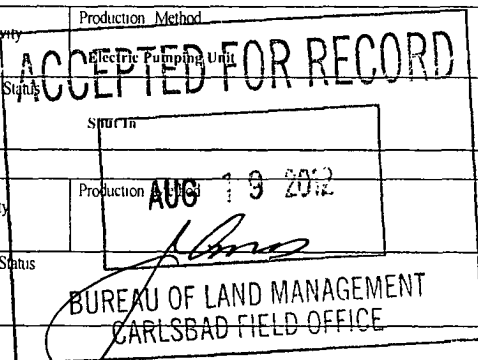
28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						Electric Pumping Unit
Choke Size	Tbg. Press Flwg SI	Csg. Press 70	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						Stagnant

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 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.)

Shut In

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 YATES QUEEN SAN ANDRES GLORIETA YESO	329 1606 2555 3349 4859 4921		ANHYDRITE DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE DOLOMITE & ANHYDRITE	ANHYDRITE DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE DOLOMITE & ANHYDRITE	329 1606 2555 3349 4859 4921

32. Additional remarks (include plugging procedure):

ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE ETC. CONT...

5980 - 6180 Acidized w/3500 gals 15% HCL.

5980 - 6180 Frac w/123,875 gals gel, 148,911# 16/30 White sand, 31,061# 16/30 SiberProp

6250 - 6450 Acidized w/3500 gals 15% HCL.

6250 - 6450 Frac w/124,479 gals gel, 152,639# 16/30 White sand, 30,794# 16/30 SiberProp

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

- ☒ Electrical/Mechanical Logs (1 full set req'd) ☐ Geologic Report ☐ DST Report ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:

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) Kanicia CastilloTitle AgentSignature K. CastilloDate 06/28/2012

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.