

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
OCD Artesia  
NOV 27 2012

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG **ARTESIA** Lease Serial No. **NMLC029418A**

1a. Type of Well  Oil Well  Gas Well  Dry  Other

b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resrv. .  
Other \_\_\_\_\_

2. Name of Operator **CHEVRON USA INCORPORATED (AGENT: COG OPERATING LLC)**

3. Address **600 W. ILLINOIS AVE.  
MIDLAND TX, 79701** 3a. Phone No. (include area code) **432-683-7443**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface **1621' FSL & 1134' FWL Unit L**  
At top prod. interval reported below  
At total depth **1661' FSL & 1656' FWL Unit K**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. **NMNM71030C**

8. Lease Name and Well No. **SKELLY UNIT 673**

9. AFI Well No. **30-015-40093**

10. Field and Pool, or Exploratory **FREN; GLORIETA-YESO**

11. Sec., T., R., M., on Block and Survey or Area **Sec 14 T17S R31E**

12. County or Parish **EDDY** 13. State **NM**

14. Date Spudded **06/06/2012** 15. Date T.D. Reached **06/15/2012** 16. Date Completed **08/08/2012**  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\* **3900' GL**

18. Total Depth: MD **6825** 19. Plug Back T.D.: MD **6748** 20. Depth Bridge Plug Set: MD  
TVD **6798** TVD **6721** TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **CN / HNGS, Micro CFL / HNGS**

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	614		475		0	
11	8.625	32	0	1985		600		0	
7.875	5.5	17	0	6815		1050		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	5499							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	5180	6450	5180 TO 5405	.41	19	OPEN
B)			5630 TO 5855	.41	26	OPEN
C)			5915 TO 6140	.41	26	OPEN
D)			6200 TO 6450	.41	26	OPEN

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

Depth Interval	Amount and Type of Material
5180 TO 5405	ACIDIZE W/ 2,500 GALS 15% ACID.
5630 TO 5855	FRAC W/ 101,312 GALS GEL, 112,467# 16/30 WHITE SAND, 11,463# 16/30 SIBERPROP SAND.
5915 TO 6140	ACIDIZE W/ 2,500 GALS 15% ACID.
6200 TO 6450	FRAC W/ 117,156 GALS GEL, 148,120# 16/30 WHITE SAND, 30,668# 16/30 SIBERPROP SAND.

**RECLAMATION**  
**DUE 2-8-13**

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
08/02/2012	08/08/2012	24	→	112	59	149	37.1	.6	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	
			→				526		Producing Oil Well

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	
			→						

**ACCEPTED FOR RECORD**  
NOV 24 2012  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

*JMD*

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	523	1752	ANHYDRITE SALT DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE DOLOMITE & ANHYDRITE	ANHYDRITE SALT DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE DOLOMITE & ANHYDRITE	523
SALT	699				699
YATES	1869				1869
QUEEN	2826				2826
SAN ANDRES	3593				3593
GLORIETA	5092				5092
YESO	5173	5173	5173		

32. Additional remarks (include plugging procedure):

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

5915 TO 6140 ACIDIZE W/ 32,500 GALS 15% ACID.

5915 TO 6140 FRAC W/ 116,879 GALS GEL, 147,306# 16/30 WHITE SAND, 31,026# 16/30 SIBERPROP SAND.

6200 TO 6450 ACIDIZE W/ 3,500 GALS 15% ACID.

6200 TO 6450 FRAC W/ 121,676 GALS GEL, 149,730# 16/30 WHITE SAND, 30,973# 16/30 SIBERPROP SAND.

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 CASTILLO

Title AGENT

Signature 

Date 10/10/2012

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.