

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCD Artesia

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

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 **550 W. TEXAS AVE. SUITE 100
MIDLAND TX, 79701**

3a Phone No (include area code)
432-686-3087

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

At surface **1183' FNL & 269' FEL Unit A**

At top prod interval reported below

At total depth **1670' FNL & 974' FEL Unit H**

14 Date Spudded
12/07/2011

15 Date T.D. Reached
01/17/2011

16 Date Completed **01/12/2012**
☐ D & A ☒ Ready to Prod

5 Lease Serial No
NMNM98120

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No
NMNM71030C

8 Lease Name and Well No
SKELLY UNIT 665

9 AFI Well No
30-015-39347

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**

17 Elevations (DF, RKB, RT, GL)*
3932' GL

18. Total Depth MD **7015**
TVD **6932**

19 Plug Back T.D. MD **6958**
TVD **6875**

20 Depth Bridge Plug Set MD
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	675		650		0	
11	8.625	32	0	2010		600		0	
7.875	5.5	17	0	7015		1000		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	6471							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	5340	5520	5340 TO 5520	.41	26	OPEN
B) BLINEBRY	5815	6065	5815 TO 6065	.41	26	OPEN
C) BLINEBRY	6135	6360	6135 TO 6360	.41	26	OPEN
D) BLINEBRY	6430	6630	6430 TO 6630	.41	26	OPEN

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

Depth Interval	Amount and Type of Material
5340 TO 5520	ACIDIZE W/ 1,927 GALS 15% ACID.
5340 TO 5520	FRAC W/ 96,137 GALS GEL, 101,206# 16/30 WHITE SAND, 2,602# 16/30 SIBERPROP SAND.
5815 TO 6065	ACIDIZE W/ 2,900 GALS 15% ACID.
5815 TO 6065	FRAC W/ 123,887 GALS GEL, 149,545# 16/30 WHITE SAND, 27,792# 16/30 SIBERPROP SAND.

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	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
			→						
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)

ACCEPTED FOR RECORD

SEP 1 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	7:52

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	446	1853	ANHYDRITE SALT DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE DOLOMITE & ANHYDRITE	ANHYDRITE SALT DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE DOLOMITE & ANHYDRITE	446
SALT	765				765
YATES	1958				1958
QUEEN	2914				2914
SAN ANDRES	3699				3699
GLORIETA	5233				5233
YESO	5320				5320

32. Additional remarks (include plugging procedure).

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

6135 TO 6360 ACIDIZE W/ 1,500 GALS 15% ACID.

6135 TO 6360 FRAC W/ 123,926 GALS GEL, 145,323# 16/30 WHITE SAND, 29,354# 16/30 SIBERPROP SAND.

6430 TO 6630 ACIDIZE W/ 3,500 GALS 15% ACID.

6430 TO 6630 FRAC W/ 123,250 GALS GEL, 148,487# 16/30 WHITE SAND, 28,401# 16/30 SIBERPROP SAND.

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

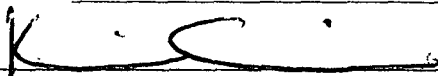
- ☒ Electrical/Mechanical Logs (1 full set req'd) ☐ Geologic Report ☐ DST Report ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:

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 08/13/2012

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