

OCD-ARTESIA

Form 3160-4
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		5 Lease Serial No NMLC029419A	
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr, Other _____		6 If Indian, Allottee or Tribe Name	
2 Name of Operator CHEVRON USA INCORPORATED (AGENT: COG OPERATING LLC)		7 Unit or CA Agreement Name and No	
3 Address 550 W. TEXAS AVE. SUITE 100 MIDLAND TX, 79701		8 Lease Name and Well No SKELLY UNIT 979	
3a Phone No (include area code) 432-818-2319		9 AFI Well No 30-015-38342	
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Lot G 1385' FNL & 1556' FEL At top prod interval reported below At total depth		10 Field and Pool, or Exploratory FREN; GLORIETA-YESO 97866	
11 Sec, T, R, M., on Block and Survey or Area Sec 22 T17S R31E		12 County or Parish EDDY	
13 State NM		17 Elevations (DF, RKB, RT, GL)* 3861' GL	
14 Date Spudded 05/21/2011	15 Date T D. Reached 05/29/2011	16 Date Completed 06/20/2011 ☐ D & A ☒ Ready to Prod	
18. Total Depth MD 6745 TVD 6745	19 Plug Back T D MD 6689 TVD 6689	20 Depth Bridge Plug Set. MD TVD	
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) Spec Gamma Ray Dual Spaced Neutron, Radial Cmt Bond Log Gamma Ray		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	480		550		0	
11	8.625	32	0	1750		550		0	
7.875	5.5	17	0	6735		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	6338							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) PADDOCK	5050	5200	5050 - 5200	1	26	OPEN
B) BLINEBRY	5654	5950	5654 - 5950	1	27	OPEN
C) BLINEBRY	6020	6220	6020 - 6220	1	26	OPEN
D) BLINEBRY	6290	6490	6290 - 6490	1	26	OPEN

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

Depth Interval	Amount and Type of Material
5050 - 5200	Acidize w/3000 gals 15% HCL acid
5050 - 5200	Frac w/ 110,417 gals gel, 129,597# 16/30 White sand, 25,978# 16/30 CRC
5654 - 5950	Acidize w/3500 gals 15% HCL acid
5654 - 5950	Frac w/116,676 gals gel, 145,725# 16/30 White sand, 34,787# 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
08/30/2011	08/31/2011	24	→	358	172	0	37.1		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	→						

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)

RECEIVED
SEP 29 2011
INMOCD ARTESIA

RECLAMATION
DUE 12-20-11

ACCEPTED FOR RECORD
SEP 23 2011
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

KZ

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 GLORIETTA YESO TUBB	1767 2719 3486 4953 5021 6590		DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE DOLOMITE & ANHYDRITE	YATES QUEEN SAN ANDRES GLORIETTA YESO TUBB	1767 2719 3486 4953 5021 6590

32. Additional remarks (include plugging procedure)

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

6020 - 6220 Acidize w/3500 gals 15% HCL acid.

6020 - 6220 Frac w/115,107 gals gel, 146,660# 16/30 White sand, 29,458# 16/30 CRC

6290 - 6490 Acidize w/3500 gals 15% HCL acid.

6290 - 6490 Frac w/115,111 gals gel, 144,708# 16/30 White sand, 29,824# 16/30 CRC

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) Netha AaronTitle PREPARER

Signature

Netha AaronDate 09/12/2011

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.