

OCD-ARTESIA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM98122
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. Resrv., 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. NMNM71030C
3. Address 550 W. TEXAS AVE. SUITE 100 MIDLAND TX, 79701		8. Lease Name and Well No. SKELLY UNIT 711
3a. Phone No. (include area code) 432-686-3087		9. AFI Well No. 30-015-38014
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Lot E 1265' FSL & 1173' FEL 1305 N / 266 W At top prod. interval reported below At total depth LOT E 1002' FSL & 1000' FEL 1682 N / 395 W		10. Field and Pool, or Exploratory FREN; GLORIETA-YESO ✓
14. Date Spudded 12/07/2010		11. Sec., T., R., M., on Block and Survey or Area Sec 21 T17S R31E
15. Date T.D. Reached 12/18/2010		12. County or Parish EDDY
16. Date Completed 01/13/2011 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State NM
17. Elevations (DF, RKB, RT, GL)* 3721' GL		

18. Total Depth: MD 6558 TVD 6558	19. Plug Back T.D.: MD 6502 TVD 6502	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? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.5	13.375	48	0	438		930		0	
11	8.625	32	0	1818		550		0	
7.875	5.5	17	0	6558		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	5942							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4800	5050	4800 TO 5050	.41	26	OPEN
B) BLINEBRY	5430	5630	5430 TO 5630	.41	26	OPEN
C) BLINEBRY	5700	5900	5700 TO 5900	.41	26	OPEN
D) BLINEBRY	5970	6170	5970 TO 6170	.41	26	OPEN

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

Depth Interval	Amount and Type of Material
4800 TO 5050	ACIDIZE W/ 5,000 GALS 15% ACID.
4800 TO 5050	FRAC W/ 104,803 GALS GEL, 95,617# 16/30 OTTAWA SAND, 13,967# 16/30 SIBERPROP SAND.
5430 TO 5630	ACIDIZE W/ 3,709 GALS 15% ACID.
5430 TO 5630	FRAC W/ 150,980 GALS GEL, 150,980# 16/30 OTTAWA SAND, 28,692# 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
01/22/2011	01/24/2011	24	→	75	115	375			Electric Pumping Unit
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
		70	→						POV

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. SI	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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FEB 07 2011
NMCD ARTESIAACCEPTED FOR RECORD
POV
FEB 4 2011
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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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.)

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	1509		DOLOMITE & SAND	DOLOMITE & SAND	1509
QUEEN	2435		SAND	SAND	2435
SAN ANDRES	3155		DOLOMITE & ANHYDRITE	DOLOMITE & ANHYDRITE	3155
GLORIETA	4694		SAND & DOLOMITE	SAND & DOLOMITE	4694
YESO	4784		DOLOMITE & ANHYDRITE	DOLOMITE & ANHYDRITE	4784
TUBB	6324		SAND	SAND	6324

32. Additional remarks (include plugging procedure):

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

5700 TO 5900 ACIDIZE W/ 3,785 GALS 15% ACID.

5700 TO 5900 FRAC W/ 124,002 GALS GEL, 150,247# 16/30 OTTAWA SAND, 28,143# 16/30 SIBERPROP SAND.

5970 TO 6170 ACIDIZE W/ 3,500 GALS 15% ACID.

5970 TO 6170 FRAC W/ 118,238 GALS GEL, 139,960# 16/30 OTTAWA SAND, 26,953# 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) **CHASITY JACKSON**

Title **PREPARER**

Signature

Chasity Jackson

Date **01/24/2011**

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.