

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. NMNM98120
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. 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. NMNM71030C
3. Address 550 W. TEXAS AVE. SUITE 100 MIDLAND TX, 79701	3a. Phone No. (include area code) 432-686-3087	8. Lease Name and Well No. SKELLY UNIT 678
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Lot E 2500' FNL & 990' FEL At top prod. interval reported below At total depth LOT E 2500' FNL & 990' FEL		9. AFI Well No. 30-015-37474
14. Date Spudded 09/08/2010	15. Date T.D. Reached 09/18/2010	10. Field and Pool, or Exploratory FREN; GLORIETA-YESO
16. Date Completed 10/19/2010 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		11. Sec., T., R., M., on Block and Survey or Area Sec 14 T17S R31E
18. Total Depth: MD 6730 TVD 6730	19. Plug Back T.D.: MD 6655 TVD 6655	12. County or Parish EDDY 13. State NM
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CN / HNGS, Micro CFL / HNGS		17. Elevations (DF, RKB, RT, GL)* 3897' GL
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 checked="" type="checkbox"/> No <input 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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.5	13.375	48	0	598		650		0	
11	8.625	32	0	1806		800		0	
7.875	5.5	17	0	6716		1200		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	6241							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	5170	5280	5170 TO 5280	.41	18	OPEN
B) BLINEBRY	5760	5960	5760 TO 5960	.41	26	OPEN
C) BLINEBRY	6030	6230	6030 TO 6230	.41	26	OPEN
D) BLINEBRY	6300	6500	6300 TO 6500	.41	26	OPEN

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

Depth Interval	Amount and Type of Material
5170 TO 5280	ACIDIZE W/ 3,000 GALS 15% ACID.
5170 TO 5280	FRAC W/ 157,073 GALS GEL, 227,192# 16/30 OTTAWA SAND, 45,654# SIBERPROP SAND.
5760 TO 5960	ACIDIZE W/ 2,500 GALS 15% ACID.
5760 TO 5960	FRAC W/ 57,188 GALS GEL, 26,489# 16/30 OTTAWA SAND, 13,073# 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
11/13/2010	11/29/2010	24	→	66	76	425	37.1		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
		70	→	66	76	425			POW

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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DEC 22 2010
NMWOOD ARTESIA

ACCEPTED FOR RECORD

DEC 18 2010

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	

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	1869		DOLOMITE & SAND	DOLOMITE & SAND	1869
QUEEN	2820		SAND	SAND	2820
SAN ANDRES	3562		DOLOMITE & ANHYDRITE	DOLOMITE & ANHYDRITE	3562
GLORIETA	5085		SAND & DOLOMITE	SAND & DOLOMITE	5085
YESO	5166		DOLOMITE & ANHYDRITE	DOLOMITE & ANHYDRITE	5166
TUBB	6590		SAND	SAND	6590

32. Additional remarks (include plugging procedure):

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

6030 TO 6230 ACIDIZE W/ 2,500 GALS 15% ACID.

6030 TO 6230 FRAC W/ 1113,030 GALS GEL, 147,319# 16/30 OTTAWA SAND, 32,333# SIBERPROP SAND.

6300 TO 6500 ACIDIZE W/ 2,500 GALS 15% ACID.

6300 TO 6500 FRAC W/ 132,168 GALS GEL, 148,335# 16/30 OTTAWA SAND, 31,508# 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 C. JACKSON

Date 11/29/2010

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.