

OCD-ARTESIA

Form 3160-4
(April 2004)

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 NMNM71030
3 Address 550 W. TEXAS AVE. SUITE 100 MIDLAND TX, 79701		8 Lease Name and Well No SKELLY UNIT 655
3a Phone No. (include area code) 432-818-2319		9 AFI Well No 30-015-39145
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Lot B 1020' FNL & 1650' FEL At top prod interval reported below At total depth		10 Field and Pool, or Exploratory FREN; GLORIETA-YESO
14 Date Spudded 08/24/2011		11 Sec., T, R, M, on Block and Survey or Area Sec 14 T17S R31E
15 Date TD Reached 09/03/2011		12 County or Parish EDDY
16 Date Completed 09/28/2011 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		13 State NM
17 Elevations (DF, RKB, RT, GL)* 3928' GL		
18. Total Depth MD 6830 TVD 6830	19 Plug Back TD MD 6789 TVD 6789	20 Depth Bridge Plug Set MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Comp Neutron HNGS/CCL		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 Sk. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17.5	13.375	48	0	650		500		0	
11	8.625	32	0	2075		600		0	
7.875	5.5	17	0	6830		1050		0	

RECEIVED

NOV 15 2011

NM OCD ARTESIA

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	6388							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) YESO	5270	6520	5270 - 5420	1	26	OPEN
B)			5780 - 5980	1	26	OPEN
C)			6050 - 6250	1	26	OPEN
D)			6320 - 6520	1	26	OPEN

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

Depth Interval	Amount and Type of Material
5270 - 5420	Acidize w/3000 gals 15% HCL acid
5270 - 5420	Frac w/115,379 gals gel, 114,028# 16/30 Ottawa sand, 31,964# 16/30 SiberProp
5780 - 5980	Acidize w/3500 gals 15% HCL acid
5780 - 5980	Frac w/126,222 gals gel, 144,969# 16/30 Ottawa sand, 30,945# 16/30 SiberProp

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
		24	→				37.1		Shut-in
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Shut-in
		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	Shut-in
			→						

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

Accepted for record

NMOCDA/CS

RECLAMATION
DUE 3-28-12

ACCEPTED FOR RECORD

OCT 31 2011

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.)

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 SAN ANDRES GLORIETA YESO	1944 3654 5154 5265		SOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE	YATES SAN ANDRES GLORIETA YESO	1944 3654 5154 5265

32. Additional remarks (include plugging procedure):

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

6050 - 6250 Acidize w/3500 gals 15% HCL acid.

6050 - 6250 Frac w/124,724 gals gel, 143,395# 16/30 Ottawa sand, 29,398# 16/30 SiberProp

6320 - 6520 Acidize w/3500 gals 15% HCL acid.

6320 - 6520 Frac w/122,444 gals gel, 143,287# 16/30 Ottawa sand, 27,681# 16/30 SiberProp

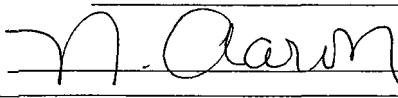
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ 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


Date 10/13/2011

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.