

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, 20071a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr,
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)
432-818-2319

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

At surface **Lot B 900' FNL & 1851' FEL**

At top prod interval reported below

At total depth **Lot B 909' FNL & 1686' FEL**5 Lease Serial No
NMLC029420A

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No
NMNM71030C8 Lease Name and Well No
SKELLY UNIT 8339 AFI Well No
30-015-38448

10 Field and Pool, or Exploratory

FREN; GLORIETA-YESO11 Sec, T, R, M, on Block and
Survey or Area

Sec 15 T17S R31E

12 County or Parish **EDDY**13 State
NM14 Date Spudded
07/20/201115 Date T D Reached
08/05/201116 Date Completed **08/25/2011**
☐ D & A ☒ Ready to Prod17 Elevations (DF, RKB, RT, GL)*
3897' GL18. Total Depth MD **6743**
TVD **6732**19. Plug Back T D MD **6690**
TVD **6679**20 Depth Bridge Plug Set MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Dual spaced neutron comp spec gamma; Cement Bond22 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	614		800		0	
11	8.625	32	0	1766		600		0	
7.875	5.5	17	0	6733		1900		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	6265							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) YESO	5160	6460	5160 - 5273	1	38	OPEN
B)			5570 - 5820	1	26	OPEN
C)			5890 - 6140	1	26	OPEN
D)			6204 - 6460	1	51	OPEN

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
5160 - 5273	Acidized w/3700 gals 15% HCL
5160 - 5273	Frac w/138,531 gals gel, 132,292# 16/30 Ottawa sand, 16,008# 16/30 CRC
5570 - 5820	Acidized w/2500 gals 15% HCL
5570 - 5820	Frac w/114,011 gals gel, 145,495# 16/30 Ottawa sand, 29,898# 16/30 CRC

Accepted for record
NMOCD

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	
			→						

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

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
RUSTLER	535		DOLOMITE & SAND	RUSTLER	535
SALT TOP	714		SAND	SALT TOP	714
TANSILL	1759		DOLOMITE & ANHYDRITE	TANSILL	1759
YATES	1858		SAND & DOLOMITE	YATES	1858
SAN ANDRES	3555		DOLOMITE & ANHYDRITE	SAN ANDRES	3555
GLORIETA	5075		SAND	GLORIETA	5075
YESO	5163			YESO	5163

32. Additional remarks (include plugging procedure)

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

5890 - 6140 Acidized w/2500 gals 15% HCL.

5890 - 6140 Frac w/117,226 gals gel, 154,915# 16/30 Ottawa sand, 30,123# 16/30 CRC

6204 - 6460 Acidized w/2500 gals 15% HCL

6204 - 6460 Frac w/155,643 gals gel, 161,726# 16/30 Ottawa sand, 18,029# 16/30 CRC.

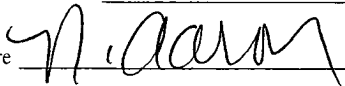
33. Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ 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


Date 10/18/2011

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.