

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, 2007Lease Serial No. **NMLC029420A**

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
 b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
 Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMN71030C8. Lease Name and Well No.
SKELLY UNIT 8479. AFE Well No.
30-015-4072910. 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 **NM**17. Elevations (DF, RKB, RT, GL)*
3865' GL2. Name of Operator **CHEVRON USA INCORPORATED (AGENT: COG OPERATING LLC)**3. Address **One Conch Center, 600 W. Illinois Ave
Midland, TX 79701** 3a. Phone No. (include area code) **432-685-4332**

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

At surface **Unit J, 1650' FSL & 1650' FEL**

At top prod. interval reported below

At total depth **Unit J, 1650' FSL & 1650' FEL**14. Date Spudded
01/10/201315. Date T.D. Reached
01/17/201316. Date Completed **02/04/2013**
☐ D & A ☒ Ready to Prod.18. Total Depth: MD **6745**
TVD **6745**19. Plug Back T.D.: MD **6660**
TVD **6660**20. Depth Bridge Plug Set: MD
TVD

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

CN / HNGS, Micro CFL / HNGS22. 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	573		550		0	
11	8.625	32	0	1986		650		0	
7.875	5.5	17	0	6729		1100		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	5449							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	5090	5215	5090-5215	41	26	OPEN
B) BLINEBRY	5570	5800	5570-5800	41	26	OPEN
C) BLINEBRY	5840	6040	5840-6040	41	26	OPEN
D) BLINEBRY	6110	6310	6110-6310	41	26	OPEN

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

Depth Interval	Amount and Type of Material
5090 - 6310	ACIDIZE W/ 11,000 GALS 15% ACID.
5090 - 6310	FRAC W/ 461,238 GALS GEL, 570,632# 16/30 WHITE SAND, 115,720# 16/30 SIBERPROP.

**RECLAMATION
DUE 8-8-13**

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
03/13/2013	03/13/2013	24	→	81	77	157	37.1	6	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	→						

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)

ACCEPTED FOR RECORD
MAY 4 2013
**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	1795		DOLOMITE & SANDSTONE	DOLOMITE & SANDSTONE	1795
QUEEN	2744		DOLOMITE & SANDSTONE	DOLOMITE & SANDSTONE	2744
SAN ANDRES	3497		DOLOMITE & ANHYDRITE	DOLOMITE & ANHYDRITE	3497
GLORIETA	4989		DOLOMITE & SANDSTONE	DOLOMITE & SANDSTONE	4989
YESO	5049		DOLOMITE & ANHYDRITE	DOLOMITE & ANHYDRITE	5049
TUBB	6505		DOLOMITE & SANDSTONE	DOLOMITE & SANDSTONE	6505

32. Additional remarks (include plugging procedure):

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) **Kanicia Castillo**Title **Agent**

Signature

Date **04/11/2013**

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.