

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. <b>NMNM98120</b>
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 <b>CHEVRON USA INCORPORATED (AGENT: COG OPERATING LLC)</b>		7. Unit or CA Agreement Name and No. <b>NMNM71030C</b>
3. Address <b>550 W. TEXAS AVE. SUITE 100 MIDLAND TX, 79701</b>		8. Lease Name and Well No. <b>SKELLY UNIT 682</b>
3a. Phone No. (include area code) <b>432-685-4332</b>		9. AFI Well No. <b>30-015-37477</b>
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>Lot F 2310' FNL &amp; 2290' FWL</b>  At top prod. interval reported below  At total depth <b>Lot F 2310' FNL &amp; 2290' FWL</b>		10. Field and Pool, or Exploratory <b>FREN; GLORIETA-YESO</b> <i>KC</i>  11. Sec., T., R., M., on Block and Survey or Area <b>Sec 14 T17S R31E</b>  12. County or Parish <b>EDDY</b> 13. State <b>NM</b>
14. Date Spudded <b>12/22/2010</b>	15. Date T.D. Reached <b>01/03/2011</b>	16. Date Completed <b>01/25/2011</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.
17. Elevations (DF, RKB, RT, GL)* <b>3908' GL</b>	18. Total Depth: MD <b>6742</b> TVD <b>6742</b>	
19. Plug Back T.D.: MD <b>6628</b> TVD <b>6628</b>		20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>CN / HNGS, Micro CFL / HNGS</b>		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	552		500		0	
11	8.625	32	0	1857		550		0	
7.875	5.5	17	0	6742		1150		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	6262							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <b>PADDOCK</b>	5220	5370	5220 TO 5370	.41	26	OPEN
B) <b>BLINEBRY</b>	5750	5950	5750 TO 5950	.41	26	OPEN
C) <b>BLINEBRY</b>	6020	6220	6020 TO 6220	.41	26	OPEN
D) <b>BLINEBRY</b>	6290	6490	6290 TO 6490	.41	26	OPEN

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

Depth Interval	Amount and Type of Material
5220 - 5370	ACIDIZE W/ 3,000 GALS 15% ACID.
5220 - 5370	FRAC W/ 96,000 GALS GEL, 111,045# 16/30 WHITE SAND, 24,711# 16/30 CRC.
5750 - 5950	ACIDIZE W/ 2,500 GALS 15% ACID.
5750 - 5950	FRAC W/ 109,000 GALS GEL, 136,610# 16/30 WHITE SAND, 31,680# 16/30 CRC.

## 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
02/23/2011	03/01/2011	24	→	46	56	364			Electric Pumping Unit
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	70	→	→					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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## 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 QUEEN SAN ANDRES GLORIETA YESO TUBB	1896 2847 3581 5126 5206 6614		DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE DOLOMITE & ANHYDRITE SAND	DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE DOLOMITE & ANHYDRITE SAND	1896 2847 3581 5126 5206 6614

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## 32. Additional remarks (include plugging procedure):

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

6020 - 6220 ACIDIZE W/ 2,500 GALS 15% ACID.

6020 - 6220 FRAC W/ 115,000 GALS GEL, 145,599# 16/30 WHITE SAND, 32,327# 16/30 CRC.

6290 - 6490 ACIDIZE W/ 2,500 GALS 15% ACID.

6290 - 6490 FRAC W/ 114,000 GALS GEL, 152,684# 16/30 WHITE SAND, 28,120# 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) Chasity JacksonTitle AgentSignature Date 03/02/2011

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.