

Operator Copy

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other 1b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., Other: _____						5. Lease Serial No. NMLC029418B			
2. Name of Operator CHEVRON USA INC. (AGENT: COG OPERATING LLC)						6. If Indian, Allottee or Tribe Name			
3. Address One Concho Center (Agent) 600 W. Nichols Ave. Midland, TX				3a. Phone No. (include area code) 432-686-3087		7. Unit or CA Agreement Name and No.			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 1525' FSL & 330' FWL Unit L At surface At top prod. interval reported below At total depth 1717' FSL & 354' FEL Unit I						8. Lease Name and Well No. TEX MACK 11 FEDERAL #116H			
14. Date Spudded 07/16/2013						15. Date T.D. Reached 08/18/2013			
16. Date Completed 09/30/2013 ☐ D & A ☒ Ready to Prod.						17. Elevations (DF, RKB, RT, GL)* 3927'			
18. Total Depth: MD 10932 TVD 6423		19. Plug Back T.D.: MD 10879 TVD		20. Depth Bridge Plug Set: MD TVD		11. Field and Pool or Exploratory FREN; GLORIETA-YESO, EAST			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL						12. County or Parish Eddy			
						13. State NM			
22. 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. (W/R)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.5	13.375 H40	48	0	656		575			
12.25	9.625 J55	40	0	1935		575			
8.75	7.0 L80	26	0	5888		0			
7.875	5.5 L80	17	5888	10925		1350		1784	
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	5738								
25. Producing Intervals									
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) YESO		6710	10844	6710 TO 10844		0.43	324	OPEN	
B)									
C)									
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
6710 TO 7028		Acidize w/3906 gals 15% HCL. Frac w/203,910 gals gel, 20,302 gals WF, 12,936 gals TW,							
6710 TO 7028		245,428# 20/40 brown sand, 69,026# 16/30 CRC, 5,706# 100 mesh.							
7187 TO 7505		Acidize w/4016 gals 15% HCL. Frac w/201,348 gals gel, 18,726 gals WF, 15,246 gals TW,							
7187 TO 7505		256,848# 20/40 brown sand, 47,563# 16/30 CRC, 4,323# 100 Mesh.							
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
10/3/13	10/3/13	24	→	49	32	652	37.2	.60	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)

ACCEPTED FOR RECORD

DEC 12 2013

BUREAU OF LAND MANAGEMENT
LAND SURVEY SECTION

Additional data that would not fit on the form

32. Additional remarks, continued

9572 - 9890 Acidize w/4016 gals 15% HCL.

9572 - 9890 Frac w/200,870 gals gel, 21,126 gals WF, 15,288 gals TW, 253,858# 20/40 brown sand, 46,630# 16/30 CRC, 5,309# 100 Mesh.

10049 - 10367 Acidize w/6090 gals 15% HCL.

10049 - 10367 Frac w/62,454 gals gel, 43,386 gals WF, 17,598 gals TW, 1,693# 20/40 brown sand, 5,967# 100 Mesh.

10526 - 10844 Acidize w/2226 gals 15% HCL.

10526 - 10844 Frac w/202,020 gals gel, 21,966 gals WF, 2,184 gals TW, 253,502# 20/40 brown sand, 46,437# 16/30 CRC, 5,093# 100 Mesh.