

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBSDO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

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 NMLC 057509	
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 N/A	
2 Name of Operator CHEVRON U S A. INC.										7 Unit or CA Agreement Name and No N/A	
3 Address 15 SMITH ROAD, MIDLAND, TEXAS 79705										8 Lease Name and Well No G L ERWIN FEDERAL B NCT-2 #16	
3a Phone No (include area code) 432-687-7375										9 AFI Well No 30-025-39181	
4 Location of Well (Report location clearly and in accordance with Federal requirements)* 350' FSL, & 2310' FEL UL: O At surface SAME At top prod interval reported below At total depth SAME										10 Field and Pool or Exploratory LNGL MATTIX 7 RVR QN GRAYBURG	
										11 Sec, T, R, M, on Block and Survey or Area SEC 35, T-24-S, R-37-E	
										12 County or Parish LEA	
										13 State NM	
14 Date Spudded 10/11/2008		15 Date T D Reached 10/18/2008		16 Date Completed 11/19/2008 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		17 Elevations (DF, RKB, RT, GL)* 3171' GL					
18 Total Depth MD 3915 TVD		19 Plug Back T D MD 3868 TVD		20 Depth Bridge Plug Set MD RBP @ 3564' TVD							
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL/GR/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 type="checkbox"/> No <input checked="" 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		
11"	8 5/8"	24#	933'			980 SX CL C		0	235 SX CIRC		
7 7/8"	5 1/2"	15 5#	3915'			1000 SX VERS		0	400 SX CIRC		
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 7/8"	3305'	3305'									
25 Producing Intervals										26 Perforation Record	
Formation		Top	Bottom	Perforated Interval		Size	No Holes	Perf Status			
A) GRAYBURG		3453'	3727'	3453-3727'				PRODUCING			
B)											
C)											
D)											
27 Acid, Fracture, Treatment, Cement Squeeze, etc											
Depth Interval		Amount and Type of Material									
3453-3727'		FRAC W/87,206 GALS YF 125ST									
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		
12/18/08	12/29/08	24 HRS	→	4	154	381			PUMPING		
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
			→				38460	PRODUCING			
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

JAN 31 2009

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 (Solid, 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
ANHYDRITE	900	1100	ANHYDRITE		
TOP OF SALT	1100	2245	SALT		
BASE OF SALT	2245	2375	ANHYDRITE, DOLOMITE		
YATES	2375	2625	ANHYDRITE, DOLOMITE, SANDSTONE		
SEVEN RIVERS	2625	3140	DOLOMITE, SANDSTONE		
QUEEN	3140	3390	DOLOMITE, SANDSTONE, ANHYDRITE		
GRAYBURG	3390	3732	DOLOMITE, SANDSTONE		

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) DENISE PINKERTON

Title REGULATORY SPECIALIST

Signature *Denise Pinkerton*

Date 01/15/2009

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