

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MMOCCO

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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. NMNM98122		
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 CHEVRON USA INC			7. Unit or CA Agreement Name and No. NMNM71030X		
Contact: ROBERT CHASE E-Mail: jerrys@mackenergycorp.com			8. Lease Name and Well No. SKELLY UNIT 936		
3. Address ARTESIA, NM 88211-0960			9. API Well No. 30-015-32595-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 21 T17S R31E Mer NMP At surface NWNW 330FNL 865FWL At top prod interval reported below At total depth			10. Field and Pool, or Exploratory FREN PADDOCK		
14. Date Spudded 03/18/2003			11. Sec., T., R., M., or Block and Survey or Area Sec 21 T17S R31E Mer NMP		
15. Date T.D. Reached 03/31/2003			12. County or Parish EDDY		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/11/2003			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3737 GL					
18. Total Depth: MD 5265 TVD		19. Plug Back T.D.: MD 5219 TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CZ/CN GR N D L SGR				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 analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)	

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	48.0		484		450		0	0
12.250	8.625 J-55	24.0		1620		800		0	0
7.875	5.500 J-55	17.0		5232		1380		0	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	5059							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4790	5045	4790 TO 5045		69	OPEN
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
4790 TO 4950	2850 GALS 15% NEFE
4790 TO 5045	32,000 GALS 20% HCL, 54,000 GALS 40# GEL, 5000 GALS 15% ACID
4980 TO 5045	2500 GALS 15% NEFE

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/16/2003	04/22/2003	24	→	66.0	57.0	469.0	38.0		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	
		32.0	→	66	57	469	864	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	
			→						

ACCEPTED FOR RECORD

JUN - 3 2003

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #21132 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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
PADDOCK	4790	5045		YATES SEVEN RIVERS QUEEN SAN ANDRES GLORIETA	1542 1862 2464 3147 4702

32. Additional remarks (include plugging procedure):

04/08/2003 Drill out DV Tool, perforated from 4980-5045' 26 holes.
 04/09/2003 Acidized w/2500 gals 15% NEFE.
 04/10/2003 Perforated from 4790-4950' 43 holes, acidized perms w/2850 gals 15% NEFE.
 04/11/2003 Reacidized w/32,000 gals 20% HCL, 54,000 gals 40# gel, 5000 gals 15% acid and flush w/90 barrels fresh water.
 04/12/2003 RIH w/163 joints 2 7/8" J-55 tubing SN @ 5059', RIH w/2 1/2x2x16' pump.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #21132 Verified by the BLM Well Information System.
 For CHEVRON USA INC, sent to the Carlsbad
 Committed to AFMSS for processing by Linda Askwig on 05/29/2003 (03LA0562SE)

Name (please print) JERRY SHERRELLTitle PRODUCTION CLERKSignature (Electronic Submission)Date 05/27/2003

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****