

Submit to Appropriate District Office  
 State Leases - 6 copies  
 Fee Leases - 5 copies  
**DISTRICT I**  
 P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**  
 P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-105  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

WELL API NO.  
 30-025-06923

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. Type of Completion: NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DEEP RESVR  OTHER \_\_\_\_\_

2. Name of Operator  
 Chevron U.S.A., Inc.

3. Address of Operator  
 P. O. Box 1150, Midland, TX 79702

4. Well Location  
 Unit Letter E: 1980 Feet From The North Line and 660 Feet From The West Line  
 Section 31 Township 21S Range 37E NMPM Lea County \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
 H. T. Mattern (NCT-B)

8. Well No.  
 12

9. Pool name or Wildcat  
 Eumont Yates SR Queen

10. Date Spudded  
 11. Date T.D. Reached  
 12. Date Compl. (Ready to Prod.)  
 5/23/92

13. Elevations (DF& RKB, RT, GR, etc.)  
 3482' GE

14. Elev. Casinghead  
 --

15. Total Depth  
 3825'

16. Plug Back T.D.  
 3640'

17. If Multiple Compl. How Many Zones?  
 18. Intervals Drilled By  
 Rotary Tools  Cable Tools \_\_\_\_\_

19. Producing Interval(s), of this completion - Top, Bottom, Name  
 3223'-3624' Yates SR Queen

20. Was Directional Survey Made  
 No

21. Type Electric and Other Logs Run  
 GR-CCL

21. Was Well Cored  
 No

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
No New Casing					

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3158'	

26. Perforation record (interval, size, and number)  
 3223'-3624' 1 JHPF (22 Holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3223'-3624'	2300 gals 15% NEFE, 95,000
	gals 50/50 gel CO2, 175,000#
	sc.

**PRODUCTION**

28. Date First Production  
 5/25/92

Production Method (Flowing, gas lift, pumping - Size and type pump)  
 Flowing

Well Status (Prod. or Shut-in)  
 SI

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/25/92	24	18/64		0	352	0	--

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
100#	--		0	352	0	--

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
 Vented

Test Witnessed By \_\_\_\_\_

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature J. K. Ripley Printed Name J. K. Ripley Title Tech Assistant Date 11/13/92

*SI Eumont gas Pooled 11/13/92*

RECEIVED  
NOV 16 1992  
OCD HOBBS OFFICE