

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

7. Unit Agreement Name
Eunice Monument S. Unit

8. Farm or Lease Name

9. Well No.
403

10. Field and Pool, or Wildcat
Eunice Monument G/SA

12. County
Lea

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER

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

3. Address of Operator
P.O. Box 670, Hobbs, NM 88240

4. Location of Well
UNIT LETTER K LOCATED 1930 FEET FROM THE South LINE AND 2080 FEET FROM

THE West LINE OF SEC. 16 TWP. 21S RGE. 36E NMPM

15. Date Spudded 2-18-87 16. Date T.D. Reached 2-17-87 17. Date Compl. (Ready to Prod.) 4-18-87 18. Elevations (DF, RKB, RT, GR, etc.) 3615' GL 19. Elev. Casinghead

20. Total Depth 4200 21. Plug Back T.D. -- 22. If Multiple Compl., How Many -- 23. Intervals Drilled By Rotary Tools Cable Tools X

24. Producing Interval(s), of this completion - Top, Bottom, Name
3810-3887, 3908-4038

25. Was Directional Survey Made
yes

26. Type Electric and Other Logs Run
GR/CNL/LDT/EPT GR/DLL/MSFL

27. Was Well Cored
yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	42#	373	14 3/4"	325 sx Class C/ circ surf	
8 5/8"	24#	2820	11	465 sx Class C/ circ surf	
5 1/2"	15.5#	4200	7 7/8"	350 sx Class C/circ surf.	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					None		

31. Perforation Record (Interval, size and number)
3908-14, 3916-26, 3928-37, 3940-52, 3957-75, 3977-81, 3982-93, 3995-4000, 4003-09, 4011-17, 4018-24, 4026-32, 4034-38 (103holes) 3810-14, 3818-28, 3825-45, 3850-62, 3864-72, 3875-81, 3885-87 (52 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4044-3894	spot 150 gal 15% HCL a/perfs
3908-4038	7000 gal 15% NEFE HCL
3810-3887	spot NEFE Across perfs

33. PRODUCTION

Date First Production 4-23-87 Production Method (Flowing, gas lift, pumping - Size and type pump) Pump Well Status (Prod. or Shut-in) PROD

Date of Test <u>5-5-87</u>	Hours Tested <u>24</u>	Choke Size <u>W0</u>	Prod'n. For Test Period <u>10</u>	Oil - Bbl. <u>136</u>	Gas - MCF <u>92</u>	Water - Bbl. <u>13,600</u>	Gas - Oil Ratio <u>33.8</u>
Flow Tubing Press. <u>25</u>	Casing Pressure <u>25</u>	Calculated 24-Hour Rate <u>10</u>	Oil - Bbl. <u>136</u>	Gas - MCF <u>92</u>	Water - Bbl. <u>13,600</u>	Oil Gravity - API (Corr.) <u>33.8</u>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By

35. List of Attachments MP

36. 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.

SIGNED M. E. Atkins TITLE STAFF DRILLING ENGINEER DATE 5-15-87

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 1370	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1465	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2730	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2900	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3540	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3870	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
No. 2, from _____ to _____ feet
No. 3, from _____ to _____ feet
No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1390	1535	145'	Rustler (Anhydrite)				
1535	2730	1195	Salado (T/salt)				
2988	3268	280	Yates				
3268	3445	177	S. Rivers				
3445	3552	107'	Queen				
3552	3872	320'	Penrose				
3872	4206	334'	Grayburg				

RECEIVED
MAY 20 1987
HOBBS OFFICE

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JUN 5 1987
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