

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-025-31426

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Eunice Monument South Unit

8. Well No.

638

9. Pool name or Wildcat

Eunice Monument Grayburg SA

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 ☐

DIFF
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 X : 1310 Feet From The South Line and 10 Feet From The East Line

Section 5

Township 21S

Range 36E

NMPM Lea

County

10. Date Spudded

11/17/91

11. Date T.D. Reached

11/24/91

12. Date Compl. (Ready to Prod.)

12/10/91

13. Elevations (DFA & RKB, RT, GR, etc.)

3581' GE

14. Elev. Casinghead

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15. Total Depth

3946'

16. Plug Back T.D.

3872'

17. If Multiple Compl. How Many Zones?

18. Interval Drilled By

Rotary Tools

☒

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

3721'-3850' Grayburg

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CNL-LDT-DLL-MSFL-GR-CAL

22. Was Well Cored

Yes

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23#	1260'	12-1/4"	780 SX	77 SX
5-1/2"	15.5#	3946'	7-7/8"	775 SX	21 SX

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3840'	--	

26. Perforation record (interval, size, and number)

3886'-3940' 1 JHPF 180 deg (44 holes)squeezed off
3721'-3840' 1 JHPF 180deg (46 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3886-3940'	2000 gals 15% NEFE
3721-3840'	2000 gals 15% NEFE

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12/16/91		pumping				prod	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/16/91	24	w.o.		24	9	60	375
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
35#	35#		24	9	60	33.5	

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 Technical Assistant Date 1/23/92

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 depths shall also be reported. For multiple completions, Items 25 through 29 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 1250	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1388	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2534	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2752	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2953	T. Devonian	T. Menefee	T. Madison
T. Queen 3353	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3678	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blin-bry	T. Gr. Wash	T. Morrison	T.
T. Tugo	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	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. 3, from.....to.....
 No. 2, from.....to..... No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
surf	1250	1250	Sands, Shales, Redbeds				
1250	1388	138	Anhydrite				
1388	2534	1146	Salt				
2534	3353	819	Sands/Anhydrite				
3353	3678	325	Sands/Dolomite				
3678	3946	268	Dolomites				

FEC

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