

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

Form C-105  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO.

30-025-34212

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.

640

9. Pool name or Wildcat

EUNICE MONUMENT:GRAYBURG-SAN ANDRES

**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 J : 1340 Feet From The SOUTH Line and 2495 Feet From The EAST Line

Section 5 Township 21S Range 36E NMPM LEA County

10. Date Spudded

3/2/98

11. Date T.D. Reached

3/26/98

12. Date Compl.(Ready to Prod.)

4/13/98

13. Elevations(Di<sup>2</sup> & RKB, RT, GR, etc.)

3571'

14. Elev. Casinghead

15. Total Depth

3981'

16. Plug Back T.D.

3981'

17. If Multiple Compl. How  
Many Zones?

18. Intervals  
Drilled By

Rotary Tools

Cable Tools

X

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

3825' - 3966'

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

CNL/DENS/GR

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
9-5/8"	36	535'	12-1/4"	300 SX - SURF	
7"	29	3801'	8-3/4"	650 SX - SURF	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2-7/8"	3962'	

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

3825' - 3966'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

3825' - 3966'

10,000 GALS REAXE

**PRODUCTION**

Date First Production 4/13/98		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING					Well Status (Prod. or Shut-in) PROD	
Date of Test 5/27/98	Hours Tested 24	Choke Size W.O.	Prod'n For Test Period	Oil - Bbl. 1	Gas - MCF 1	Water - Bbl. 26	Gas - Oil Ratio 1000	
Flow Tubing Press. 40	Casing Pressure 40	Calculated 24- Hour Rate	Oil - Bbl. 1	Gas - MCF 1	Water - Bbl. 26	Oil Gravity - API (Corr.)		

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

SOLD

Test Witnessed By

30. List Attachments

DEVIATION SURVEY

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 8/13/98

# 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

### Northeastern New Mexico

T. Anhy _____ 1174	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1230	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2591	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2805	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3032	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3418	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3636	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3981	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	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	1174	1174	SURF ALLUVIUM				
1174	1230	56	ANHYDRITE				
1230	2591	1361	INTERBEDDED SALT/CLASTICS				
2591	3418	827	INTERBEDDED EVAPORITES, CARBONATES, CLASTICS				
3418	3636	218	CLASTICS W/THIN CARBONATES				
3636	3981	345	DOLOMITE W/THIN CLASTIC INTERBEDS				