

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 South Uni

8. Farm or Lease Name

9. Well No.

345

10. Field and Pool, or Wildcat

Eunice Monument G/SA

12. County

Lea

1. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

2. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

3. Name of Operator

Chevron U.S.A. Inc.

4. Address of Operator

P.O. Box 670, Hobbs, NM 88240

6. Location of Well

WIT LETTER 0 LOCATED 760 FEET FROM THE South LINE AND 1880 FEET FROM

East LINE OF SEC. 10 TWP. 21S RGE. 36E

11. Date Spudded 3-22-87 16. Date T.D. Reached 3-30-87 17. Date Compl. (Ready to Prod.) 9-23-87 18. Elevations (DF, RKB, RT, GR, etc.) 3567.4 19. Elev. Casinghead

20. Total Depth 4054 21. Plug Back T.D. 3940 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools yes Cable Tools

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

Grayburg/San Andres

3768-3922

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

CNL-CCL-GR

27. Was Well Cored

No

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	370	14 3/4"	350sx C1 C	
8 5/8"	24 & 32	2655	11 "	700sx C1 C	
5 1/2"	15.5	4054	7 7/8"	600sx C1 C	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3917	

31. Perforation Record (Interval, size and number)

4" guns 1 JHPF, 180° phase, 88holes in zone 1-4 at 3768-74, 3782-90, 3796-3802, 3810-34, 3844-72, 3906-22.

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

DEPTH INTERVAL 3768-3922 AMOUNT AND KIND MATERIAL USED 6500 gal 15% NEFE HCL

33. PRODUCTION

34. First Production 9-26-87		35. Production Method (Flowing, gas lift, pumping - Size and type pump) pumping				36. Well Status (Prod. or Shut-in) Prod	
37. Date of Test 10-21-87	38. Hours Tested 24	39. Choke Size 2" W0	40. Prod'n. For Test Period	41. Oil - Bbl. 3	42. Gas - MCF 51	43. Water - Bbl. 53	44. Gas-Oil Ratio 17000
45. Flow Tubing Press. 30	46. Casing Pressure 30	47. Calculated 24-Hour Rate	48. Oil - Bbl. 3	49. Gas - MCF 51	50. Water - Bbl. 53	51. Oil Gravity - API (Corr.)	

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

Sold

Test Witnessed By

53. List of Attachments

54. 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. Abrin

TITLE

STAFF DRILLING ENGINEER

DATE

SEPT 24, 1987

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 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 <u>1335</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1408</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>2788</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2788</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2788</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3413</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3737</u>	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. Blinberry _____	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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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
1335	1468	133'	Anhy				
1468	2788	1320'	Salt				
2788	3200	412'	YATES - SAND				
3200	3413	213'	Seven Rivers - SAND				
3413	3737	324'	Queen - SAND				
3737	4054	317'	Grayburg				
	(TD)	(TD)					

RECEIVED
OCT 13 1987
HOBBS OFFICE

RECEIVED
OCT 23 1987
HOBBS OFFICE

RECEIVED
OCT 27 1987