

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-025-36342

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 ☐ DIFF. RESVR. ☐ OTHER _____

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

7. Lease Name or Unit Agreement Name

Central Vacuum Unit

3. Address of Operator
15 Smith Road - Midland, Texas 79705

8. Well No.

163

4. Well Location BHL: F-31-17S-35E, 2003/N, 2923/E

Unit Letter H : 2050 Feet From The North Line and 1014 Feet From The East Line

Section 31 Township 17S Range 35E NMPM 1ea County _____

10. Date Spudded 08-04-03	11. Date T.D. Reached 11-14-03	12. Date Compl. (Ready to Prod.) 11-20-03	13. Elevations (DF & RKB, RT, GR, etc.) 3985' GL	14. Elev. Casinghead
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15. Total Depth 6391'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name

4600-6400' OH - Grayburg

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

N/A

22. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	1550	12-1/4	745 sx	
5-1/2	15.5	4800	7-7/8	1030 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4295'	

25. TUBING RECORD

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

4600-6400' OH

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4600-6400'	Acidized w/47,000 gals 20% NEFE

28. PRODUCTION

Date First Production

12-05-03

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

Pump - sub pump

Date of Test 12-12-03	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl. 185	Gas - MCF 1640	Water - Bbl. 12782	Gas/Oil Ratio
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Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
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29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

30. List Attachments

Notarized Deviations

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 Laura Skinner Printed Name Laura Skinner Title Reg. Specialist Date 12/16/03

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

T. Anhy	<u>1505</u>	T. Canyon	_____
T. Salt	<u>1634</u>	T. Strawn	_____
B. Salt	<u>2636</u>	T. Atoka	_____
T. Yates	<u>2793</u>	T. Miss	_____
T. 7 Rivers	<u>3122</u>	T. Devonian	_____
T. Queen	<u>3687</u>	T. Silurian	_____
T. Grayburg	<u>4013</u>	T. Montoya	_____
T. San Andres	<u>4301</u>	T. Simpson	_____
T. Glorieta	_____	T. McKee	_____
T. Paddock	_____	T. Ellenburger	_____
T. Blinebry	_____	T. Gr. Wash	_____
T. Tubb	_____	T. Delaware Sand	_____
T. Drinkard	_____	T. Bone Springs	_____
T. Abo	_____	T.	_____
T. Wolfcamp	_____	T.	_____
T. Penn	_____	T.	_____
T. Cisco (Bough C)	_____	T.	_____

Northeastern New Mexico

T. Ojo Alamo	_____	T. Penn. "B"	_____
T. Kirtland-Fruitland	_____	T. Penn. "C"	_____
T. Pictured Cliffs	_____	T. Penn. "D"	_____
T. Cliff House	_____	T. Leadville	_____
T. Menefee	_____	T. Madison	_____
T. Point Lookout	_____	T. Elbert	_____
T. Mancos	_____	T. McCracken	_____
T. Gallup	_____	T. Ignacio Otzte	_____
Base Greenhorn	_____	T. Granite	_____
T. Dakota	_____	T.	_____
T. Morrison	_____	T.	_____
T. Todilto	_____	T.	_____
T. Entrada	_____	T.	_____
T. Wingate	_____	T.	_____
T. Chinle	_____	T.	_____
T. Permian	_____	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
1505	1634	129	Anhydrite				
1634	2636	1002	Salt				
2636	2695	59					
2695	2793	98	Anhydrite/dolomite				
2793	3122	329	Sand/dolomite/anhydrite				
3122	3452	330	Dolomite/anhydrite				
3452	3687	235	Sand/anhydrite				
3687	4013	326	Sand/anhydrite				
4013	4301	288	Dolomite				
4301	4800	499	Dolomite				

