

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources  
  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised August 1, 2011

1. WELL API NO.  
30-025-41343  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing:  
 **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)  
 **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name  
CENTRAL VACUUM UNIT  
6. Well Number:  
170

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DEEPENING RESERVOIR  OTHER

8. Name of Operator  
CHEVRON U.S.A. INC.

9. OGRID  
4323

10. Address of Operator  
15 SMITH ROAD  
MIDLAND, TEXAS 79705  
  
DEC 23 2013  
  
RECEIVED

11. Pool name or Wildcat  
VACUUM GRAYBURG SAN ANDRES

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	36	17S	34E		2490	SOUTH	500	WEST	LEA
BH:										

13. Date Spudded 11/04/2013	14. Date T.D. Reached 11/11/2013	15. Date Rig Released 11/21/2013	16. Date Completed (Ready to Produce) 11/17/2013	17. Elevations (DF and RKB, RT, GR, etc.) 4001' GR
18. Total Measured Depth of Well 5115'	19. Plug Back Measured Depth 5105'	20. Was Directional Survey Made? NO	21. Type Electric and Other Logs Run CCL	

22. Producing Interval(s), of this completion - Top, Bottom, Name  
4358-4737 GRAYBURG SAN ANDRES

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11.75	42	1106	14.75	1035 SX	
8.625	32	3204	11	595 SX	
5.5	17	5105	7.875	875 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4330'	

26. Perforation record (interval, size, and number)  
4358-4378,4378-4402,4410-4414,4420-4424,4432-4436,4444-4454,4516-4524,  
4535-4545,4546-4550,4576-4580,4594-4596,4604-4606,4614-4616,4626-4628,  
4640-4642,4656-4658,4672-4674,4682-4684,4697-4707,4715-4725,4733-4737

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4358-4737	ACIDIZE W/10,000 LBS 15% ACID

**28. PRODUCTION**

Date First Production N/A	Production Method (Flowing, gas lift, pumping - Size and type pump) INJECTING	Well Status (Prod. or Shut-in) INJECTING				
Date of Test	Hours Tested 24	Choke Size	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)

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

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  
33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_ NAD 1927 1983

WFX - 917 MW/OC 12-26-2013

DEC 30 2013



0	1494		SAND, RED BEDS				
1494	1627		ANHYDRITE				
1627	2776		SALT, ANHYDRITE				
2776	2915		SAND, ANHYDRITE				
2915	3687		DOLOMITE, ANHYDRITE, SAND				
3687	4150		DOLOMITE, ANHYDRITE, SAND				
4150	TD		DOLOMITE				