

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
HOBBS OCD
Oil Conservation Division
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011
1. WELL API NO.
30-025-40461
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

OCT 17 2013

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:
249

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

8. Name of Operator
CHEVRON U.S.A. INC.
9. OGRID
4323

10. Address of Operator
15 SMITH ROAD
MIDLAND, TEXAS 79705
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:	C	31	17S	35E		1019	NORTH	1414	WEST	LEA
BH:	C	31	17S	35E		475	N	1835	W	

13. Date Spudded
01/23/2013
14. Date T.D. Reached
02/04/2013
15. Date Rig Released
03/18/2013
16. Date Completed (Ready to Produce)
03/08/2013
17. Elevations (DF and RKB, RT, GR, etc.)
3984 GR

18. Total Measured Depth of Well
5197'
19. Plug Back Measured Depth
5127'
20. Was Directional Survey Made?
YES
21. Type Electric and Other Logs Run
GR-SCMT-RST-CCL

22. Producing Interval(s), of this completion - Top, Bottom, Name
4820-5066' 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	1525	14.75	1300 SX	
8.625	32	3205	11	750 SX	
5.5	17	5187	7.875	1150 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4742'	

26. Perforation record (interval, size, and number)
4820-4848, 4854-4882, 4898-4902, 4918-4934, 4946-4950, 4958-4976, 4984-4996, 5008-5020, 5026-5066

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
4820-5066'
AMOUNT AND KIND MATERIAL USED
ACIDIZE W/20,000 GALS 15% ACID

28. PRODUCTION

Date First Production
03/25/2013
Production Method (Flowing, gas lift, pumping - Size and type pump)
PUMPING
Well Status (Prod. or Shut-in)
PRODUCING

Date of Test
09/23/2013
Hours Tested
24
Choke Size
Prod'n For Test Period
Oil - Bbl
2
Gas - MCF
68
Water - Bbl.
1834
Gas - Oil Ratio
37944

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.)
SOLD
30. Test Witnessed By

31. List Attachments
SURVEY

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

[Signature]
FEB 27 2014

0	1519		SAND, RED BEDS				
1519	1648		ANHYDRITE				
1648	2801		SALT, ANHYDRITE				
2801	3135		SAND, ANHYDRITE				
3135	4070		DOLOMITE, ANHYDRITE, SAND				
4070	TD		DOLOMITE				
4409			DOLOMITE				

CVU#249