

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
Technology, 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.
30-025-41344
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)

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:	L	36	17S	34E		1420	SOUTH	730	WEST	LEA
BH:										

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
11/14/2013	11/21/2013	11/23/2013	11/30/2013	3992' GR

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
5125'	5112'	NO	CNL/RCBL, GR

22. Producing Interval(s), of this completion - Top, Bottom, Name
4290 - 4751 GRAYBURG SAN ANDRES

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11.75	42	1513	14.75	1035 SX	
8.625	32	3210	11	595 SX	
5.5	17	5112 5112	7.875	880 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4289'	

26. Perforation record (interval, size, and number) 4290-4294, 4306-4390, 4395-4399, 4404-4408, 4420-4430, 4468-4518, 4525-4539, 4542-4546, 4548-4552, 4560-4570, 4572-4590, 4594-4614, 4621-4751	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.						
	DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED			
	4290-4751			ACIDIZE W/20,000 GALS 15% NEFE HCL			

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 0
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

KZ

JUL 18 2014

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 Denise Pinkerton

Printed

Name DENISE PINKERTON

Title Regulatory Specialist

Date: 12/17/2013

E-mail Address: leakejd@chevron.com

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	1485	T. Canyon	T. Penn A"
T. Salt	1620	T. Strawn	T. Penn. "B"
B. Sal		T. Atoka	T. Penn. "C"
T. Yates	2805	T. Miss	T. Penn. "D"
T. 7 Rivers	3120	T. Devonian	T. Leadville
T. Queen	3675	T. Silurian	T. Madison
T. Grayburg	4139	T. Montoya	T. Elbert
T. San Andres	4286	T. Simpson	T. McCracken
T. Glorieta		T. McKee	T. Ignacio Otzte
T. Paddock		T. Ellenburger	T. Granite
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.	

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
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0	1485		SAND, RED BEDS				
1485	1620		ANHYDRITE				
1620	2805		SALT, ANHYDRITE				
2805	3120		SAND, ANHYDRITE				
3120	3675		DOLOMITE, ANHYDRITE, SAND				
3675	4139		DOLOMITE, ANHYDRITE, SAND				
4139	TD		DOLOMITE				

HOBBS OCD

JUN 16 2014

/ 30-025-41344



RECEIVED

Directional Survey Data

Well Name CENTRAL VACUUM UNIT 181	Lease Central Vacuum Unit	Field Name Vacuum	Business Unit Mid-Continent	Latitude (°) 32° 47' 16.75" N	Longitude (°) 103° 31' 10.985" W	Surface ChevNo NW2155	Surface UWI 3002541344				
Wellbore Name Original Hole	Directional Type Vertical	Wellbore UWI 300254134400	Wellbore ChevNo NW2155-00	Kick Off Depth (ftKB)	Total Depth (ftKB) 5,125.00	Date TD Reached (wellbore) 11/21/2013 11:30					
Bottom Hole Location											
UTM Northing (Y) (ft)	UTM Easting (X) (ft)	UTM Grid Zone	Latitude (°)	Longitude (°)	Closure Direction (°)						
Directional Surveys											
Description Totco	Planned? N	Definitive? Y	Note Correction								
Survey Data											
Survey Company	Date	MD (ftKB)	TVD (ftKB)	Ind (°)	Azm (°)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)
	11/15/2013	200	200.00	0.10	0.00	0.17	0.17	0.00	0.05	0.05	0.00
	11/15/2013	400	400.00	0.20	0.00	0.70	0.70	0.00	0.05	0.05	0.00
	11/15/2013	754	753.75	3.60	0.00	12.43	12.43	0.00	0.96	0.96	0.00
	11/15/2013	936	935.30	4.50	0.00	25.29	25.29	0.00	0.49	0.49	0.00
	11/15/2013	1,179	1,177.37	5.50	0.00	46.47	46.47	0.00	0.41	0.41	0.00
	11/15/2013	1,272	1,269.94	5.50	0.00	55.38	55.38	0.00	0.00	0.00	0.00
	11/15/2013	1,514	1,511.12	3.90	0.00	75.21	75.21	0.00	0.66	-0.66	0.00
	11/18/2013	1,721	1,717.78	2.60	0.00	86.94	86.94	0.00	0.63	-0.63	0.00
	11/18/2013	2,305	2,301.35	1.80	0.00	109.36	109.36	0.00	0.14	-0.14	0.00
	11/18/2013	2,753	2,748.93	3.10	0.00	128.51	128.51	0.00	0.29	0.29	0.00
	11/20/2013	3,350	3,345.50	1.10	0.00	150.39	150.39	0.00	0.34	-0.34	0.00
	11/20/2013	3,576	3,571.46	0.80	0.00	154.13	154.13	0.00	0.13	-0.13	0.00
	11/20/2013	3,804	3,799.45	0.50	0.00	156.72	156.72	0.00	0.13	-0.13	0.00
	11/21/2013	4,300	4,295.43	0.60	0.00	161.48	161.48	0.00	0.02	0.02	0.00
	11/21/2013	4,833	4,828.40	0.60	0.00	167.06	167.06	0.00	0.00	0.00	0.00
	11/21/2013	5,125	5,120.39	0.30	0.00	169.36	169.36	0.00	0.10	-0.10	0.00