

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Avenue, 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

Form C-105  
July 17, 2008

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

1. WELL API NO.  
30-025-38638 ✓  
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 WFX-835

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:	F	36	17-S	34-E		1360	NORTH	1980	WEST	LEA
BH:										

13. Date Spudded 06-19-08 14. Date T.D. Reached 06-26-08 15. Date Rig Released 09-19-08 16. Date Completed (Ready to Produce) 07-29-08 17. Elevations (DF and RKB, RT, GR, etc.) 4003' GL

18. Total Measured Depth of Well 5010' 19. Plug Back Measured Depth 4920' 20. Was Directional Survey Made? YES 21. Type Electric and Other Logs Run SPECTRAL GAMMA, NEUTRON DENSITY, CCL/GR/CBL

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

4363-4782' GRAYBURG

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB /FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8.625	24	1623'	12.25	1240 SX	350 SX CIRC
5.5	17	5010'	7.875	1100 SX	49 SX CIRC

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	4302'	4302

26. Perforation record (interval, size, and number)  
4767-74, 4778-82, 4740-48, 4755-64, 4712-20, 4722-32, 4684-91, 4695-4708,  
4656-60, 4666-74, 4628-34, 4612-16, 4604-06, 4596-4606, 4468-74, 4458-60, 4454-56,  
4437-40, 4408-12, 4400-4405, 4388-96, 4363-66

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4656-4782	ACIDIZE W/8000 GALS 15% HCL
4596-4634	ACIDIZE W/3500 GALS 15% HCL
4363-4478	ACIDIZE W/4500 GALS 15% HCL

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
11-08-08 (WATER)		INJECTING			PROD		
Date of Test	Hours Tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl 137 MCF CO2 @ 1743 PSI	Gas - Oil Ratio
11-08-08							
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.)

Injecting

30. Test Witnessed By

31. List Attachments

NOTARIZED DEVIATION REPORT

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

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 11-24-08

E-mail Address leakejd@chevron.com

CVU # 456

**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	1517	T. Canyon	T. Ojo Alamo
T. Salt	1627	T. Strawn	T. Kirtland
B. Salt	2620	T. Atoka	T. Fruitland
T. Yates	2786	T. Miss	T. Pictured Cliffs
T. 7 Rivers	3112	T. Devonian	T. Cliff House
T. Queen	3678	T. Silurian	T. Menefee
T. Grayburg	4018	T. Montoya	T. Point Lookout
T. San Andres	4286	T. Simpson	T. Mancos
T. Glorieta		T. McKee	T. Gallup
T. Paddock		T. Ellenburger	Base Greenhorn
T. Blinebry		T. Gr. Wash	T. Dakota
T. Tubb		T. Delaware Sand	T. Morrison
T. Drinkard		T. Bone Springs	T. Todilto
T. Abo		T.	T. Entrada
T. Wolfcamp		T.	T. Wingate
T. Penn		T.	T. Chinle
T. Cisco (Bough C)		T.	T. Permian

**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
SUR	1517		RED BEDS				
1518	1627		ANHYDRITE				
1628	2620		SALT				
2621	2786		ANHYDRITE, DOLOMITE				
2787	3112		SAND, DOLO, ANHYDRITE				
3113	3678		ANHYDRITE, DOLO, SAND				
3679	4018		SAND, DOLO, ANHYDRITE				
4019	4286		DOLOMITE				