

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

HOBBS OGD

NOV 30 2017

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AMENDED REPORT

"As drilled Plat"

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42713		² Pool Code 62180		³ Pool Name VACUUM; GB-SA	
⁴ Property Code 31172		⁵ Property Name EAST VACUUM GB-SA UNIT			⁶ Well Number 513
⁷ OGRID No. 217817		⁸ Operator Name ConocoPhillips Company			⁹ Elevation 3945'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	32	17S	35E		2455	NORTH	442	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	32	17S	35E		2332	NORTH	1072	EAST	LEA

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. WFX-945
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶ 	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> Signature 11/15/2017 Date Rhonda Rogers Printed Name rogerr@conocophillips.com E-mail Address
	¹⁸ SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> Date of Survey Signature and Seal of Professional Surveyor:
	Certificate Number

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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 87412 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
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 EAST VACUUM GB-SA UNIT 6. Well Number: 513
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7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator
ConocoPhillips Company

9. OGRID
217817

10. Address of Operator P. O. Box 51810 Midland, TX 79710											11. Pool name or Wildcat VACUUM; GB-SA	
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County		
Surface:	H	32	17S	35E		2455	N	442	E	LEA		
BH:	H	32	17S	35E		2332	N	1072	E	LEA		

13. Date Spudded 12/20/2015	14. Date T.D. Reached 12/24/2015	15. Date Rig Released 01/02/2016	16. Date Completed (Ready to Produce) 10/19/2017	17. Elevations (DF and RKB, RT, GR, etc.) 3945' GR
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18. Total Measured Depth of Well 5211'	19. Plug Back Measured Depth 5143'	20. Was Directional Survey Made? YES	21. Type Electric and Other Logs Run GR-CCL
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22. Producing Interval(s), of this completion - Top, Bottom, Name
GB-SA 4943'-4759'

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#	1548'	12 1/4"	880 SXS (255 BBLS)	
5 1/2"	15.5#	5197'	7 7/8"	825 SXS (352 BBLS)	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4748'	4744' ✓

26. Perforation record (interval, size, and number) 4943'-4853', 4833'-4759'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4943'-4853'	154 BBLS 15% HCL NEFE ACID
4833'-4759'	158 BBLS 15% HCL NEFE ACID	

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) INJECTING	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	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

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 Printed Name **Rhonda Rogers** Title **Staff Regulatory Technician** Date **11/27/2017**

E-mail Address **rogerrs@conocophillips.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		T. Canyon	T. Ojo Alamo
T. Salt	1624'	T. Strawn	T. Kirtland
B. Salt	2654'	T. Atoka	T. Fruitland
T. Yates	2830'	T. Miss	T. Pictured Cliffs
T. 7 Rivers	3119'	T. Devonian	T. Cliff House
T. Queen	3697'	T. Silurian	T. Menefee
T. Grayburg	4073'	T. Montoya	T. Point Lookout
T. San Andres	4397'	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
1515	1624		Anhydritic Dolomite				
1624	2654		Halite (salt) and Anhydrite				
2654	2830		Anhydrite/Dolomite				
2830	3119		Anhydrite/Dolomite w/interbedded Sandstone and Sha				
3119	3697		Anhydrite/Dolomite w/Halite (salt)				
3697	4073		Sandstone and Anhydritic Dolomite				
4073	4397		Anhydrite/Dolomite				
4397			Anhydrite/Dolomite				