

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
☐ AMENDED REPORT

HOBBS OGD
NOV 30 2017
RECEIVED

"As drilled Plot"

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						

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 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.	
	Signature 	Date 11/15/2017
	Printed Name Rhonda Rogers	
	E-mail Address rogerr@conocophillips.com	
	¹⁸ SURVEYOR CERTIFICATION 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.	
	Date of Survey	
	Signature and Seal of Professional Surveyor:	
Certificate Number		

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.				30-025-42713				
		2. Type of Lease				<input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN				
		3. State Oil & Gas Lease No.				A-1320-9				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing:						5. Lease Name or Unit Agreement Name				
<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)						EAST VACUUM GB-SA UNIT				
6. Well Number:						513				
7. Type of Completion:										
<input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator						9. OGRID				
ConocoPhillips Company						217817				
10. Address of Operator						11. Pool name or Wildcat				
P. O. Box 51810 Midland, TX 79710						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	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)		3945' GR		
12/20/2015	12/24/2015	01/02/2016		10/19/2017						
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run		GR-CCL		
5211'		5143'		YES						
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										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE		DEPTH SET		PACKER SET
						2 3/8"		4748'		4744' ✓
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
4943'-4853', 4833'-4759'						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			Title			Date		
Rhonda Rogers		Rhonda Rogers			Staff Regulatory Technician			11/27/2017		
E-mail Address rogerr@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. Ojo Alamo	T. Penn A"
T. Salt	1624'	T. Kirtland	T. Penn. "B"
B. Salt	2654'	T. Fruitland	T. Penn. "C"
T. Yates	2830'	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	3119'	T. Cliff House	T. Leadville
T. Queen	3697'	T. Menefee	T. Madison
T. Grayburg	4073'	T. Point Lookout	T. Elbert
T. San Andres	4397'	T. Mancos	T. McCracken
T. Glorieta		T. Gallup	T. Ignacio Otzte
T. Paddock		Base Greenhorn	T. Granite
T. Blinbry		T. Dakota	
T. Tubb		T. Morrison	
T. Drinkard		T. Todilto	
T. Abo		T. Entrada	
T. Wolfcamp		T. Wingate	
T. Penn		T. Chinle	
T. Cisco (Bough C)		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				