Form C-105 Submit To Appropriate District Office State of New Mexico Energy Minerals And Two Copies Revised April 3, 2017 Natural Resources District I 1625 N. French Dr., Hobbs, NM 88240 1. WELL API NO. District II 30-025-42733 811 S. First St., Artesia, NM 88210 Conservation Division Type of Lease District III 1220 South M. Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 X STATE ☐ FEE ☐ FED/INDIAN Santa Fe, NM 87505 State Oil & Gas Lease No. 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Name or Unit Agreement Name 4. Reason for filing WILDHOG BWX STATE COM X COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) 6. Well Number: C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or 111 #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) Type of Completion: □ WORKOVER □ DEEPENING □ PLUGBACK □ DIFFERENT RESERVOIR □ OTHER NEW WELL 9. OGRID 8. Name of Operator IMPETRO OPERATING LLC 307600 11. Pool name or Wildcat 10. Address of Operator 300 E. SONTERRA BLVD., SUITE 1220 WC-025 G-09 S263620C; WOLFCAMP SAN ANTONIO, TX 78258 E/W Line Unit Ltr Section Township Range Lot Feet from the N/S Line Feet from the County 12.Location Surface: 199 1979 268 36E W LEA BH: N 20 **26S** 36E 330 S 1980 W LEA 17. Elevations (DF and RKB. 16. Date Completed (Ready to Produce) 13. Date Spudded 14. Date T.D. Reached 15. Date Rig Released 09/01/2015 06/15/2017 06/19/2017 08/12/2017 RT, GR, etc. 2,943 GR 18. Total Measured Depth of Well 19. Plug Back Measured Depth 20. Was Directional Survey Made? 21. Type Electric and Other Logs Run 17,160 YES GR/LATERO LOG/DENSITY/NEUTRON 17.244 22. Producing Interval(s), of this completion - Top, Bottom, Name 17,150 - 12,583 - WOLFCAMP CASING RECORD (Report all strings set in well) 23. HOLE SIZE CASING SIZE WEIGHT LB./FT **DEPTH SET** CEMENTING RECORD AMOUNT PULLED 1.832 17 1/2" SURFACE 13 3/8" 68 10 3/4 45.5 5,158 12 1/4" SURFACE 0 7 5/8" 29.7 12,470 9 7/8" 5,000 EST 0 5 1/2" 23 11,958 6 3/4" 10,000 EST 0 18 17,244 6 3/4" 10,000 EST LINER RECORD **TUBING RECORD** 24 SIZE BOTTOM TOP SACKS CEMENT SCREEN SIZE **DEPTH SET** PACKER SET 2 7/8' 11.250 11,250 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SOUEEZE, ETC. **DEPTH INTERVAL** AMOUNT AND KIND MATERIAL USED 17,150' - 12,583' FRAC W/ 283 984 BBLS FLUID SEE ATTACHMENT 8 391 605 LBS PROPPANT PRODUCTION 28 Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 09/03/2017 Flowing Producing Hours Tested Choke Size Prod'n For Date of Test Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period 09/22/2017 24 37/64 720 1 053 1.703 1,420 Flow Tubing Casing Pressure Calculated 24-Oil - Bbl Gas - MCF Water - Bbl Oil Gravity - API - (Corr.) Press. 800 Hour Rate 720 1.053 1.703 48 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Flared George M. Placke, P.E. 31. List Attachments 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit 33. Rig Release Date: N/A 06/19/2017 34. If an on-site burial was used at the well, report the exact location of the on-site burial: N/A Latitude Longitude 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 Printed Name DEBBIE CHERRY Signature Title REG. ASST. Date 10/17/2017 debbiec@impetrooperating.com E-mail Address

## **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

Southeas	stern New Mexico	Northwestern New Mexico			
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"		
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"		
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"		
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"		
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville		
T. Queen	T. Silurian	T. Menefee	T. Madison_		
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert		
T. San Andres	T. Simpson_	T. Mancos	T. McCracken		
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte		
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite		
T. Blinebry	T. Gr. Wash	T. Dakota			
T.Tubb_	T. Delaware Sand 5,191	T. Morrison			
T. Drinkard	T. Bone Springs 8,436	T.Todilto			
T. Abo	T. CHERRY CANYON 5,773	T. Entrada			
T. Wolfcamp 11,846	T. BRUSHY CANYON 7,182	T. Wingate			
T. Penn	Т.	T. Chinle			
T. Cisco (Bough C)	Т	T. Permian			

T. Cisco (Bough C)	T	T. Permian	
	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 wate	r inflow and elevation to which wate	r rose in hole.	
No. 1, from	to	feet	
No. 2, from	to	feet	
No. 3, from	to	feet	
	ITHOLOGY DECORD		

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology