

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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 April 3, 2017					
		1. WELL API NO.			30-025-46808					
		2. Type of Lease			<input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN					
		3. State Oil & Gas Lease No.			327075					
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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					
					OCOTILLO SUNRISE					
					6. Well Number: 411H					
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    SANTO PETROLEUM, LLC					9. OGRID    371496					
10. Address of Operator    P.O. Box 1020 Artesia, NM 88210					11. Pool name or Wildcat Pitchfork Ranch, Wolfcamp South					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
<b>Surface:</b>	P	10	25S	34E		754	South	890	East	Lea
<b>BH:</b>	O	15	25S	34E		234	South	1931	East	Lea
13. Date Spudded 3/8/2020	14. Date T.D. Reached 4/18/2020		15. Date Rig Released 5/2/2020		16. Date Completed (Ready to Produce) 9/30/2020			17. Elevations (DF and RKB, RT, GR, etc.)    RKB		
18. Total Measured Depth of Well 17,849			19. Plug Back Measured Depth 17,788		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run MWD		
22. Producing Interval(s), of this completion - Top, Bottom, Name    13,146 – 17,741    Wolfcamp										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
18-5/8		87.5		90		24		Ready Mix		
10-3/4		40.5		1051		12.25		269 circ		
7-5/8		29.7		11877		9.875		1637 circ		
5-1/2		20		17839		6.75		1218		
<b>24. LINER RECORD</b>					<b>25. TUBING RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 17741-13146 – 0.42" OD holes – 1600 total perforations					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					17741-13146		288,159 bbls water			
							11,292,344 lbs of 100M & 40/70 proppant			
				1645 bbls of 15% HCl						
<b>28. PRODUCTION</b>										
Date First Production 10/01/2020		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Flowing				Well Status ( <i>Prod. or Shut-in</i> ) Producing				
Date of Test 10/3/2020	Hours Tested 24	Choke Size 26	Prod'n For Test Period	Oil - Bbl 1148	Gas - MCF 1714	Water - Bbl. 2542	Gas - Oil Ratio 1493			
Flow Tubing Press. NA	Casing Pressure 2600 psi	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> ) 43.5				
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) Sold							30. Test Witnessed By			
31. List Attachments Directional Survey, As Drilled Plat										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date: 5/2/2020			
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude			Longitude			NAD83				
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		Lelan J Anders		Title		VP, Operations	Date
										11/19/2020
E-mail Address			LAnders@SantoPetroleum.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. Salt	1280		T. Strawn		
B. Salt			T. Atoka		
T. Yates			T. Miss		
T. 7 Rivers			T. Devonian		
T. Queen			T. Silurian		
T. Grayburg			T. Montoya		
T. San Andres			T. Simpson		
T. Glorieta			T. McKee		
T. Paddock			T. Ellenburger		
T. Blinbry			T. Gr. Wash		
T. Tubb			T. Delaware Sand	5397	
T. Drinkard			T. Bone Springs	9368	
T. Abo			T.		
T. Wolfcamp	12527		T. Rustler	907	
T. Penn			T.		
T. Cisco (Bough C)			T.		
			T. Ojo Alamo		T. Penn A"
			T. Kirtland		T. Penn. "B"
			T. Fruitland		T. Penn. "C"
			T. Pictured Cliffs		T. Penn. "D"
			T. Cliff House		T. Leadville
			T. Menefee		T. Madison
			T. Point Lookout		T. Elbert
			T. Mancos		T. McCracken
			T. Gallup		T. Ignacio Otzte
			Base Greenhorn		T. Granite
			T. Dakota		
			T. Morrison		
			T. Todilto		
			T. Entrada		
			T. Wingate		
			T. Chinle		
			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