

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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>				<b>Form C-105</b> Revised April 3, 2017				
1. WELL API NO. 30-025-46807								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: 401H				
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
Surface:	P	10	25S	34E		740	South	904	East	Lea
BH:	O	15	25S	34E		196	South	2204	East	Lea
13. Date Spudded 3/10/2020	14. Date T.D. Reached 4/29/2020	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 17,785			19. Plug Back Measured Depth 17,725			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run MWD		
22. Producing Interval(s), of this completion - Top, Bottom, Name 13,166 – 17,641 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		1052		12.25		279 circ		
7-5/8		29.7		11706		9.875		2512 circ		
5-1/2		20		17785		6.75		1330		
<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) 17641-13166 – 0.42" OD holes – 1600 total perforations					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					17641-13166		291,251 bbls water			
							11,246,451 lbs of 100M & 40/70 proppant			
							1755 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 831	Gas - MCF 986	Water - Bbl. 3813	Gas - Oil Ratio 1187			
Flow Tubing Press. NA	Casing Pressure 2925 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>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</i>										
Signature		Printed Name			Title		Date			
		Lelan J Anders			VP, Operations		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	1298		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. Blinebry			T. Gr. Wash		
T.Tubb			T. Delaware Sand	5419	
T. Drinkard			T. Bone Springs	9396	
T. Abo			T.		
T. Wolfcamp	12656		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