

Submit To Appropriate 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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505	<b>Form C-105</b> Revised April 3, 2017  1. WELL API NO. 30-025-44294 2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
---	---	---

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing:  <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for 4Etags 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 15 WA AP Fee 6. Well Number: 2H
--	---

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. of Operator Operating LLC	9. OGRID 371502
---------------------------------	--------------------

10. Address of Operator P.O. Box 1020, Artesia, NM 88211	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:	A	15	25S	34E		150	North	330	East	Eddy
BH:	P	15	25S	34E						

13. Date Spudded 3/23/2018	14. Date T.D. Reached 5/12/2018	15. Date Rig Released 5/17/2018	16. Date Completed (Ready to Produce) 6/26/2018	17. Elevations (DF and RKB, RT, GR, etc.) 3358'
-------------------------------	------------------------------------	------------------------------------	--	---

18. Total Measured Depth of Well 17,232'	19. Plug Back Measured Depth 17,178'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run No Wireline Logs Ran
---	---	---	--

22. Producing Interval(s), of this completion - Top, Bottom, Name 17,113' MD - 12,760' MD Wolfcamp

**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13.625"	54.5	1040'	17.5"	850 sxs	N/A
9.625"	47	11515'	12.25"	5,030 sxs	N/A
5.5"	23	17232'	8.5"	3,675 sxs	N/A

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 17,113' MD- 12,760' MD, .42" holes, 936 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>17,113-12,760'</td> <td>7,195,300# 100 mesh Sand, 3,977,960 # 40/70 Sand, 116000 gals 15% HCL Acid 256,611 bbls Fresh Water</td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	17,113-12,760'	7,195,300# 100 mesh Sand, 3,977,960 # 40/70 Sand, 116000 gals 15% HCL Acid 256,611 bbls Fresh Water
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
17,113-12,760'	7,195,300# 100 mesh Sand, 3,977,960 # 40/70 Sand, 116000 gals 15% HCL Acid 256,611 bbls Fresh Water				

**28. PRODUCTION**

Date First Production 5/26/2018	Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Flowing	Well Status ( <i>Prod. or Shut-in</i> ) Prod
------------------------------------	---	---

Date of Test 7/13/2018	Hours Tested 24	Choke Size 30/64	Prod'n For Test Period	Oil - Bbl 1461	Gas - MCF 2349	Water - Bbl. 2717	Gas - Oil Ratio
---------------------------	--------------------	---------------------	------------------------	-------------------	-------------------	----------------------	-----------------

Flow Tubing N/A	Casing Pressure 2000	Calculated 24-Hour Rate	Oil - Bbl. 1461	Gas - MCF 2349	Water - Bbl. 2717	Oil Gravity - API - ( <i>Corr.</i> ) 46.6
--------------------	-------------------------	-------------------------	--------------------	-------------------	----------------------	--

29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) Sold	30. Test Witnessed By Ben Lyles
---	------------------------------------

31. List Attachments  
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: 5/17/2018
--	---------------------------------

34. If an on-site burial was used at the well, report the exact location of the on-site burial:  
 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

Signature Printed Name Gabe Herrera Title Engineer Date 8/13/2018

E- Address gherrera@santopetroleum.com

