

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 HOBBS OGD Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 RECEIVED FEB 13 2020				Form C-105 Revised August 1, 2011 WELL API NO. 30-025-45926												
		2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN				3. State Oil & Gas Lease No.												
WELL COMPLETION OR RECOMPLETION REPORT																		
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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)						5. Lease Name or Unit Agreement Name AVOGATO 30-31 STATE COM 6. Well Number: 23H												
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER																		
8. Name of Operator OXY USA INC.						9. OGRID 16696												
10. Address of Operator P.O. BOX 50250 MIDLAND, TX 79710						11. Pool name or Wildcat RED TANK; BONE SPRING EAST												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	C	30	22S	33E		420	NORTH	1420	WEST	LEA								
BH:	N	31	22S	33E		26	SOUTH	2252	WEST	LEA								
13. Date Spudded 7/8/19	14. Date T.D. Reached 8/26/19		15. Date Rig Released 8/30/19		16. Date Completed (Ready to Produce) 11/15/19			17. Elevations (DF and RKB, RT, GR, etc.) 3706'GR										
18. Total Measured Depth of Well 20969'M 10769'V			19. Plug Back Measured Depth 20945'M 10768'V			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GAMMA RAY										
22. Producing Interval(s), of this completion - Top, Bottom, Name 10853-20877' 2 ND BONE SPRING																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
13-3/8"		54.5# J55		1050'		17-1/2"		1340sx-surf circ.										
9-5/8"		43.5# L80		6450'		12-1/4"		1210sx-surf circ.		/								
5-1/2"		20# P110		20956'		8-1/2"		2710sx- TOC @ 5950'										
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN														
25. TUBING RECORD																		
SIZE	DEPTH SET		PACKER SET															
2-3/8"	10810'		/															
26. Perforation record (interval, size, and number) 6 SPF @ 20877-20695, 20676-20501, 20475-20300, 20274-20099, 20073-19898, 19868-19697, 19671-14496, 19472-19295, 19269-19094, 19068-18893, 18867-18692, 18669-18491, 18465-18290, 18264-18089, 18063-17888, 17862-17687, 17661-17486, 17463-17285, 17259-17084, 17058-16883, 16857-16682, 16656-16481, 16455-16280, 16254-16079, 16053-15878, 15852-15677, 15651-15476, 15450-15275, 15249-15074, 15048-14873, 14847-14672, 14646-14471, 14445-14271, 14244-14069, 14043-13868, 13842-13667, 13641-13466, 13440-13265, 13239-13064, 13038-12863, 12837-12662, 12636-12461, 12435-12260, 12235-12054, 12033-11858, 11832-11657, 11631-11458, 11430-11255, 11229-11052, 11028-10853' Total 1200 Holes																		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>10853-20877'</td> <td>413766bbl slickwater + 50213g 7.5% HCl acid w/ 25046341# sand</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>											DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10853-20877'	413766bbl slickwater + 50213g 7.5% HCl acid w/ 25046341# sand				
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28. PRODUCTION																		
Date First Production 11/20/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Gas Lift					Well Status (Prod. or Shut-in) PROD.											
Date of Test 11/23/19	Hours Tested 24	Choke Size 52/128	Prod'n For Test Period	Oil - Bbl 2253	Gas - MCF 2288	Water - Bbl. 10834	Gas - Oil Ratio 1016											
Flow Tubing Press. ---	Casing Pressure 1088	Calculated 24-Hour Rate	Oil - Bbl. 2253	Gas - MCF 2288	Water - Bbl. 10834	Oil Gravity - API - (Corr.)												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold							30. Test Witnessed By											
31. List Attachments C103, C104, C102, WBD, Directional Survey, Log Header																		
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 Jana Mendiola			Title Regulatory Specialist			Date 2/10/2020										
E-mail Address: janalyn_mendiola@oxy.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. RUSTLER 997'	T. Canyon	T. Ojo Alamo	T. Penn A"
T. SALADO 1441'	T. Strawn	T. Kirtland	T. Penn. "B"
B. CASTILE 3058'	T. Atoka	T. Fruitland	T. Penn. "C"
T. LAMAR 4751'	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	T. Morrison	
T. Drinkard	T. Bone Springs 8813'	T. Todilto	
T. Abo	T. Bell Canyon 4802'	T. Entrada	
T. Wolfcamp	T. Cherry Canyon 5696'	T. Wingate	
T. Penn	T. Brushy Canyon 7022'	T. Chinle	
T. Cisco (Bough C)	T. 1 st Bone Spring 9867' T. 2 nd Bone Spring 10219'	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, 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