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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD
FEB 14 2020
RECEIVED

Form C-105
Revised August 1, 2011

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. WELL API NO. 30-025-45959
2. Type of Lease: [X] STATE [ ] FEE [ ] FED/INDIAN
3. State Oil & Gas Lease No.

4. Reason for filing:

[X] **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: 14H

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

8. Name of Operator: OXY USA Inc.
9. OGRID: 16696
10. Address of Operator: PO Box 4294 Houston, TX 77210
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:	B	30	22S	33E		160	N	2340	E	Lea
BH:	O	31	22N	32E		23	S	1957	E	Lea

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
08/26/2019	10/01/2019	10/06/2019	11/18/2019	3692 GR

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
19891	19852	Yes	Gamma Ray

22. Producing Interval(s), of this completion - Top, Bottom, Name
9598' - 19778'

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
17 1/2	54.5	1060	13 3/8	1340	0
12 1/4	40	9007	9 5/8	2125	0
8 1/2	20	19865	5 1/2	2135	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	10164	

26. Perforation record (interval, size, and number)
9598' - 19778' in 51 stages w/ 3827 shots

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9598 - 19778	440411bbls slickwater, 1211 bbls 7.5% acid & 25129709 lbs sand

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
12/09/2019	Gas Lift	Prod

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/15/2019	24	66/128		808	936	5686	1887

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
578	1420		808	936	5686	

29. Disposition of Gas (Sold, used for fuel, vented, etc.): To be sold
30. Test Witnessed By:

31. List Attachments
C103, C104, C102, WBD, 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 April Santos Printed Name April Santos Title Regulatory Specialist Date 2/11/2020

E-mail Address April_Hood@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 1226	T. Canyon		T. Ojo Alamo	T. Penn A"
T. Salado 1728	T. Strawn		T. Kirtland	T. Penn. "B"
B. Castille 3140	T. Atoka		T. Fruitland	T. Penn. "C"
T. Lamar 5158	T. Miss		T. Pictured Cliffs	T. Penn. "D"
T. Bell Canyon 5194	T. Devonian		T. Cliff House	T. Leadville
T. Cherry Canyon 6108	T. Silurian		T. Menefee	T. Madison
T. Brushy Canyon 7229	T. Montoya		T. Point Lookout	T. Elbert
T. Bone Springs 8943	T. Simpson		T. Mancos	T. McCracken
T. San Andres	T. McKee		T. Gallup	T. Ignacio Otzte
T. Glorieta	T. Ellenburger		Base Greenhorn	T.Granite
T. Paddock	T. Gr. Wash		T. Dakota	
T. Blinebry	T. Delaware Sand		T. Morrison	
T.Tubb	T. Bone Springs		T.Todilto	
T. Drinkard	T.		T. Entrada	
T. Abo	T.		T. Wingate	
T. Wolfcamp	T.		T. Chinle	
T. Penn	T.		T. Permian	
T. Cisco (Bough C)				

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		From	To	Thickness In Feet	Lithology