

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	Form C-105 Revised April 3, 2017 HOBBS OCD RECEIVED JAN 29 2020 1. WELL API NO. 90-025-45839 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG											
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 31 STATE COM 6. Well Number: 100			
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 OXY USA INC								9. OGRID 16696			
10. Address of Operator P.O. BOX 4294, HOUSTON, TX 77210								11. Pool name or Wildcat MONITOR, STRAWN			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	F	31	22S	33E		1710	FNL	1820	FWL	LEA	
BH:	F	31	22S	33E		1702	FNL	1810	FWL	LEA	
13. Date Spudded 6/16/19	14. Date T.D. Reached 8/2/19		15. Date Rig Released 8/12/19			16. Date Completed (Ready to Produce) MONITOR WELL			17. Elevations (DF and RKB, RT, GR, etc.) 3736		
18. Total Measured Depth of Well 13900 V			19. Plug Back Measured Depth 13870 V			20. Was Directional Survey Made? YES			21. Type Electric and Other Logs Run GR		
22. Producing Interval(s), of this completion - Top, Bottom, Name MONITOR WELL											
CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13-3/8"				1210'		17-1/2"		1560sx			
9-5/8"				8825'		12-1/4"		3380sx			
4-1/2"				13883'		8-1/2"		1097sx			
24. LINER RECORD											
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD				
							SIZE	DEPTH SET	PACKER SET		
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
PRODUCTION											
Date First Production			Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio				
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)					
29. Disposition of Gas (Sold, used for fuel, vented, etc.)								30. Test Witnessed By			
31. List Attachments FINAL C104, WBD, GR LOG (submitted online)											
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date: 8/12/19			
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 <i>Roni Mathew</i>			Printed Name Roni Mathew			Title Regulatory Specialist			Date 1/17/2020		
E-mail Address roni_mathew@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. Anhy (Rustler) 1181	T. Canyon 4988	T. Ojo Alamo	T. Penn A"
T. Salt (Salado) 1630	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt (Castile) 3280	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	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 4934	T. Morrison	
T. Drinkard	T. Bone Springs 8788	T. Todilto	
T. Abo	T. Cherry Canyon 5758	T. Entrada	
T. Wolfcamp	T. Brushy Canyon 7178	T. Wingate	
T. Penn	T. 1st Bone Spring 9873	T. Chinle	
T. Cisco (Bough C)	T. 2nd Bone Spring 10180	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
10989 11996 13189 13644			3rd BONE SPRING WOLFCAMP PENN STRAWN

Country: United States of America

New Mexico

State:

Lea

County:

Wolfcamp

Field:

Avogato 31 State 100

Well:

Oxy USA Inc

Company:

SlimPulse Gamma Ray
1in/100ft Measured Depth
Recorded Mode, Composite Log

Schlumberger

Company: Oxy USA Inc
Well: Avogato 31 State 100
Field: Wolfcamp
County: Lea
State: New Mexico
Country: , United States of America

HOBBS OCD

JAN 29 2020

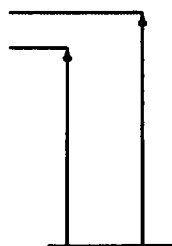
RECEIVED

Latitude: 32° 21' 3.177" N
Longitude: 103° 36' 50" W

APIN: 30-025-45839
Rig Name: H&P 639
Rig Type: Land

FL: NAD83 New Mexico State Plane, Eastern Zone, US Feet
FL1: Northing:492129.290 ftUS
FL2: Easting:763505.730 ft US

Log Measured From: - Drill Floor: 3762.40 ft
Ground Level: 3735.90 ft



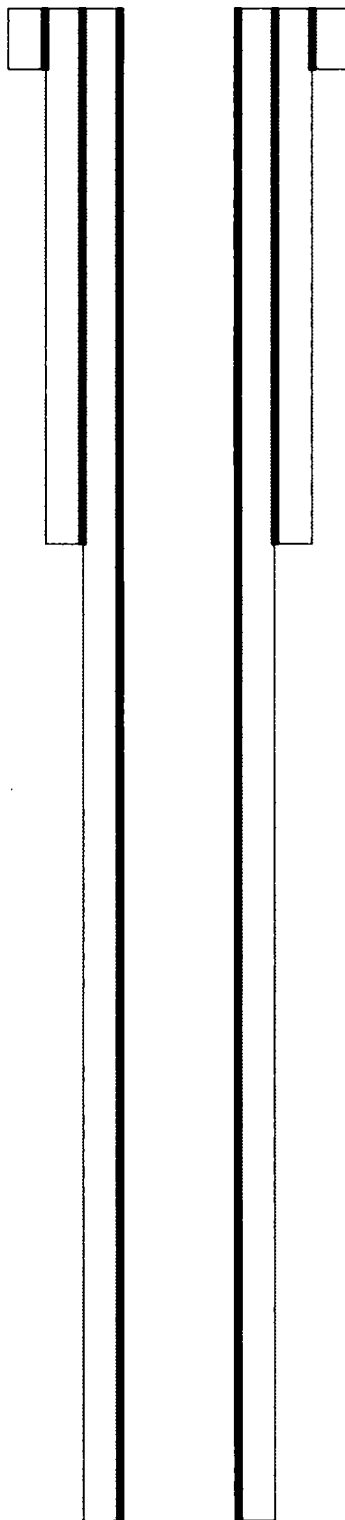
Permanent Datum: - Mean Sea Level

Acquisition Dates:	30-Jul-2019 – 03-Aug-2019
Log Interval:	1089.00(ft) – 13900.00(ft)
Index Types:	Measured Depth
Index Scales:	1:1200 1" / 100'
Depth Source:	Driller's Depth
Depth Sensor:	3rd Party Depth
Print Type:	Final
Spud Date:	22-Jul-2019

Other Services:
Directional Drilling
Direction and Inclination (Surveys)



OXY USA WTP LP
AVOGATO 31 STATE COM #100
API No. 30-025-45839



17-1/2" hole @ 1220'
13-3/8" csg @ 1210'
w/ 1560 sx-TOC-Surf Circ.

12-1/4" hole @ 8850'
9-5/8" csg @ 8825'
w/ 3380 sx-TOC-Surf Circ.

8-1/2" hole @ 13900'
4-1/2" csg @ 13883'
w/ 1097 sx-TOC~7160'.

TD- 13900' V