

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 1. WELL API NO. 30-025-45373 2. Type of Lease <input checked="" type="checkbox"/> STATE <input checked="" 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 TRINITY 27-22 STATE COM 6. Well Number: 4H
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HOBBS OGD
APR 15 2019
RECEIVED

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

8. Name of Operator MANZANO, LLC 10. Address of Operator PO BOX 1737 ROSWELL, NM 88202-1737	9. OGRID 231429 11. Pool name or Wildcat GLADIOLA; SAN ANDRES
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12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	K	27	12 S	38 E		2113	SOUTH	1584	WEST	LEA
BH:	C	22	12 S	38 E		58	NORTH	1609	WEST	LEA

13. Date Spudded 11/27/18	14. Date T.D. Reached 12/8/18	15. Date Rig Released 12/10/18	16. Date Completed (Ready to Produce) 4/11/19	17. Elevations (DF and RKB, RT, GR, etc.) RKB @ 3811'
18. Total Measured Depth of Well 13215		19. Plug Back Measured Depth 13175		20. Was Directional Survey Made? YES
21. Type Electric and Other Logs Run GAMMA RAY & MUD LOG				

22. Producing Interval(s), of this completion - Top, Bottom, Name
5440-13160, SAN ANDRES

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8.625	32	2276	12.25	900sx	0
5.5	20	13215	7.875	2800	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2.875	5073	

26. Perforation record (interval, size, and number) 5440'-13160', 0.42", 980 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 style="text-align: center;">5440-13160</td> <td>4,875,131# SAND IN 136,467 BBL's</td> </tr> <tr> <td> </td> <td>+ 175,896 GL ACID</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5440-13160	4,875,131# SAND IN 136,467 BBL's		+ 175,896 GL ACID
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5440-13160	4,875,131# SAND IN 136,467 BBL's						
	+ 175,896 GL ACID						

28. PRODUCTION

Date First Production 4/11/19		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) ESP PUMP			Well Status (<i>Prod. or Shut-in</i>) PROD		
Date of Test 4/12/19	Hours Tested 20 HOURS	Choke Size	Prod'n For Test Period	Oil - Bbl 183	Gas - MCF	Water - Bbl. 2373	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 220	Gas - MCF	Water - Bbl. 2848	Oil Gravity - API - (<i>Corr.</i>) 32	

29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) FLARED	30. Test Witnessed By R. COLLINS
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31. List Attachments
GAMMA RAY LOG, MUD LOG, ADDITIONAL POINT AS DRILLED, DIRECTIONAL SURVEY, C102 AS DRILLED, GCP

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.	33. Rig Release Date: 12/10/18
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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 MIKE HANAGAN	Title MANAGER Date 4/13/19
E-mail Address mike@manzanoenegy.com		

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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	2260'	T. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	T. Kirtland
B. Salt		T. Atoka	T. Fruitland
T. Yates		T. Miss	T. Pictured Cliffs
T. 7 Rivers		T. Devonian	T. Cliff House
T. Queen		T. Silurian	T. Menefee
T. Grayburg		T. Montoya	T. Point Lookout
T. San Andres	4460'	T. Simpson	T. Mancos
T. Glorieta		T. McKee	T. Gallup
T. Paddock		T. Ellenburger	Base Greenhorn
T. Blinebry		T. Gr. Wash	T. Dakota
T. Tubb		T. Delaware Sand	T. Morrison
T. Drinkard		T. Bone Springs	T. Todilto
T. Abo		T.	T. Entrada
T. Wolfcamp		T.	T. Wingate
T. Penn		T.	T. Chinle
T. Cisco (Bough C)		T.	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	From	To	Thickness In Feet	Lithology