

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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)

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

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	J	5	7 S	34 E		2400	SOUTH	2280	EAST	ROOSEVELT
BH:	B	32	6 S	34 E		333	NORTH	1668	EAST	ROOSEVELT

13. Date Spudded 4/21/17 14. Date T.D. Reached 5/2/17 15. Date Rig Released 5/4/17 16. Date Completed (Ready to Produce) 7/17/17 17. Elevations (DF and RKB, RT, GR, etc.) 4328' GL 4344' KB

18. Total Measured Depth of Well 11900 19. Plug Back Measured Depth 1185 20. Was Directional Survey Made? YES 21. Type Electric and Other Logs Run NONE

22. Producing Interval(s), of this completion - Top, Bottom, Name
4750'-11834', SAN ANDRES

1. WELL API NO.
30-041-20970

2. Type of Lease
☐ STATE ☒ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease

5. Lease Name or Unit Agreement Name
BROWN EYE GIRL 5 FEE

6. Well Number:
2H

11. Pool name or Wildcat
CLR SAN ANDRES
CHAUVEROO, SAN ANDRES, NE

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	2428	12.25	1050sx	0
5.5	20	11900	7.875	1900sx	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2.875	3485	

26. Perforation record (interval, size, and number)
4750-11834 - 0.42" - 648 SHOTS

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4750-11834	3,865,330# SAND + 9918bbls 15% ACID +
		103,679bbls WATER

28. PRODUCTION

Date First Production 6/5/17		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING-PC PUMP		Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 7/17/17	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 63	Gas - MCF 87
Water - Bbl. 1253		Gas - Oil Ratio 1380:1			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 63	Gas - MCF 87	Water - Bbl. 1253
Oil Gravity - API - (Corr.) 24					

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
FLARED

30. Test Witnessed By
JOHN THOMPSON

31. List Attachments
DIRECTIONAL SURVEYS

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date:


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  Printed Name MIKE HANAGAN Title MANAGER Date 9/7/17

E-mail Address mike@manzanoenergy.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 1900	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2030	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 3245	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	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.....4115.....to.....4225..... 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
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