

Submit To Appropriate District Office Two Copies <b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 <b>District II</b> 811 S. First St., Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 <b>District IV</b> 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised April 3, 2017  1. WELL API NO. <b>30-025-44067</b> 2. Type of Lease <input 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"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 <b>RAG MAMA 30-19 FEE</b>  6. Well Number: <b>1H</b>
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7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator <b>MANZANO, LLC</b>	9. OGRID <b>231429</b>
10. Address of Operator <b>P.O. BOX 1737 - ROSWELL, NM 88202</b>	11. Pool name or Wildcat <b>JENKINS; SAN ANDRES</b>

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
<b>Surface:</b>	P	30	9s	35e		25	S	528	E	LEA
<b>BH:</b>	I	19	9s	35e		2303	S	394	E	LEA

13. Date Spudded <b>11/30/17</b>	14. Date T.D. Reached <b>12/8/17</b>	15. Date Rig Released <b>12/11/17</b>	16. Date Completed (Ready to Produce) <b>1/24/18</b>	17. Elevations (DF and RKB, RT, GR, etc.) <b>4180'RKB</b>
18. Total Measured Depth of Well <b>12160</b>	19. Plug Back Measured Depth <b>12155</b>	20. Was Directional Survey Made? <b>YES</b>	21. Type Electric and Other Logs Run <b>MUD LOG</b>	

22. Producing Interval(s), of this completion - Top, Bottom, Name  
**5250-12123, 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	2268	12.25	950sx-CIRC	0
5.5	20	12160	7.875	2100sx-CIRC	0 ✓

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2.875	4250	n/a ✓

26. Perforation record (interval, size, and number) <b>5250'-12123', 0.42", 704 HOLES</b>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>5250-12123</td> <td>5,155,837 #'s SAND + 101,435 BW</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5250-12123	5,155,837 #'s SAND + 101,435 BW				
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5250-12123	5,155,837 #'s SAND + 101,435 BW								

**28. PRODUCTION**

Date First Production <b>3/5/18</b>		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>PUMPING on ESP</b>				Well Status ( <i>Prod. or Shut-in</i> ) <b>PROD</b>	
Date of Test <b>3/11/18</b>	Hours Tested <b>24</b>	Choke Size	Prod'n For Test Period	Oil - Bbl <b>78</b>	Gas - MCF <b>15</b>	Water - Bbl. <b>1816</b>	Gas - Oil Ratio <b>192:1</b>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. <b>78</b>	Gas - MCF <b>15</b>	Water - Bbl. <b>1816</b>	Oil Gravity - API - ( <i>Corr.</i> ) <b>28</b>	

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

30. Test Witnessed By  
**JOHN THOMPSON**

31. List Attachments  
**C-102 (AS DRILLED), CORRECTED C-103, C-104, C-105**

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 **3/12/18**

E-mail Address **mike@manzanowenergy.com**

**INSTRUCTIONS**



