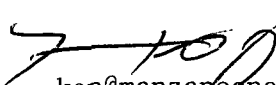


Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</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 August 1, 2011				
		1. WELL API NO. 30-025-41004		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		3. State Oil & Gas Lease No. VO-9189				
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
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>Broken Spoke 2 S HOBS OGD</b> 6. Well Number: <b>#1H AUG 01 2014</b>						
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				9. OGRID 231429 <b>RECEIVED</b>						
8. Name of Operator <b>Manzano, LLC</b>				11. Pool name or Wildcat <b>Bronco San Andres, South</b>						
10. Address of Operator <b>P.O. Box 2107, Roswell, NM 88202-2107</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>	O	2	14S	38E	220	220	S30	330	E	Lea
<b>BH:</b>	A	2	14S	38E		4942	S	409	E	Lea
13. Date Spudded 4/8/13	14. Date T.D. Reached 4/29/13	15. Date Rig Released 5/1/13		16. Date Completed (Ready to Produce) 4/15/14		17. Elevations (DF and RKB, RT, GR, etc.) KB = 3881				
18. Total Measured Depth of Well 9814		19. Plug Back Measured Depth 9750		20. Was Directional Survey Made? yes		21. Type Electric and Other Logs Run ND, Induction, Sonic				
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>San Andres</b>										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13/3/8		48		444		17.5		450 sx C (circ)		
8 5/8		32		4654		11.0		1120 sx C (circ.)		
5 1/2		17#		9814		7 7/8		275 sxs Econo Cem-H (TOC est 500")		
								900 sx VersaChem-H		
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	<b>25. TUBING RECORD</b>					
					SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 9677-9300, 9177-8800, 8677-8300, 8177-7800, 7677-7300, 7177-6800, 6677-6300, 6177-5800, 5702-5400, 9 stages.					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 9677-5400      340,527 #100 mesh + 664, 788#40/70 9 stages      white + 222,784 #30/50 Super LC sand 33,341 barrels Viking gel.					
<b>28. PRODUCTION</b>										
Date First Production 4/15/2014		Production Method (Flowing, gas lift, pumping - Size and type pump) ESP Pumping				Well Status (Prod. or Shut-in) Producing				
Date of Test 5/12/14	Hours Tested 24	Choke Size NA	Prod'n For Test Period 24'	Oil - Bbl 234	Gas - MCF 212	Water - Bbl. 852	Gas - Oil Ratio 906			
Flow Tubing Press. NA	Casing Pressure NA	Calculated 24-Hour Rate 212	Oil - Bbl. 234	Gas - MCF 212	Water - Bbl. 852	Oil Gravity - API - (Corr.) 40				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Flared, WO pipeline connection</b>							30. Test Witnessed By NA			
31. List Attachments <b>Neutron Density, Induction, Sonic, Survey</b>										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. <b>None</b>										
33. If an on-site burial was used at the well, report the exact location of the on-site burial: <b>None</b>										
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 <b>Kenneth Barbe Jr.</b> Title <b>Managing Member</b> Date <b>7/29/14</b> E-mail Address <b>ken@manzanoenergy.com</b>										

AUG 22 2014

# 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	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 3164	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3335	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 4616	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. Rustler 2262	T. Entrada	
T. Wolfcamp	T. Pi Marker 5174	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from 5200 to 9814  
 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	From	To	Thickness In Feet	Lithology
0	2262	2262	Red Beds, shale, siltstone				
2262	3164	902	Anhydrite, salt, dolomite				
3164	3335	171	Sandstone, siltstone				
3335	4616	1281	Dolomite, anhydrite				
4616	5174	558	Anhydrite, dolomite				
5174	9814	4640	Dolomite				

E-PERMITTING - - New Well \_\_\_\_\_  
 Comp dm P&A \_\_\_\_\_ TA \_\_\_\_\_  
 CSNG \_\_\_\_\_ Loc CHG \_\_\_\_\_  
 ReComp \_\_\_\_\_ Add New Pool \_\_\_\_\_  
 Canc Well \_\_\_\_\_ Create Pool \_\_\_\_\_