

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		<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		
		<b>HOBBS OGD</b> <b>MAR 06 2012</b>			1. WELL API NO. 30-025-02807		
					2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		
					3. State Oil & Gas Lease No VB1435/VB1712		
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>							
4. Reason for filing. <b>RE-ENTRY</b> X <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 GRAMBLING STATE <b>com</b>			
				6. Well Number #1			
7. Type of Completion <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> DIFFERENT RESERVOIR    X OTHER <b>RE-ENTRY</b>							
8. Name of Operator MANZANO, LLC				9. OGRID 231429			
10. Address of Operator PO BOX 2017 ROSWELL, NM 88202-2107				11. Pool name or Wildcat SHOE BAR MORROW, SOUTH <b>&lt;GAS&gt;</b>			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	A	34	16S	35E		660	
BH:							
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)	
12/09/2011	1/30/2011	2/13/2012		2/22/2012		3978 GL	
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run	
12350' <b>12775</b>		12350'		NO		NONE	
22. Producing Interval(s), of this completion - Top, Bottom, Name MORROW-12310-12350							
<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	335		17 1/2	335	CIRC	
9 5/8	36 & 40	3964		12 1/4	2900	CIRC	
7	23	12380		8 3/4	400	0	
<b>24 LINER RECORD</b>				<b>25 TUBING RECORD</b>			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	
					2 7/8	12235	
26. Perforation record (interval, size, and number)  OLD PERFS 12310-12350 UNKNOWN				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 12310-12350    SWABBED ON OLD PERFS			
<b>28 PRODUCTION</b>							
Date First Production 2/22/2012		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING			Well Status (Prod. or Shut-in) PRODUCING		
2/22/2012	Hours Tested 24	Choke Size 12/64	Prod'n For Test Period	Oil - Bbl 30	Gas - MCF 1178	Water - Bbl. 0	
						Gas - Oil Ratio 40/1	
Flow Tubing Press. 2200	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl 30	Gas - MCF 1200	Water - Bbl 0	Oil Gravity - API - (Corr.) 50	
29. Disposition of Gas (Sold, used for fuel, vented, etc) SOLD TO TARGA						30. Test Witnessed By JOHN THOMPSON	
31. List Attachments							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit							
33. If an on-site burial was used at the well, report the exact location of the on-site burial							
Latitude _____ Longitude _____ NAD 1927 1983							
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 <b>Paul Ragdale</b>		Printed Name PAUL RAGSDALE		Title ENGINEER		Date 03/05/2012	

MAR 13 2012

# 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	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	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.....12310....to...12350.....  
 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
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