

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									
		1. WELL API NO. <b>30-025-41500</b>									
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN									
		3. State Oil & Gas Lease No. <b>VB-2157</b>									
<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"/> 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 <b>State BD 36</b> <b>HOBBS OCD</b>									
		6. Well Number:  <b>3</b> <b>DEC 05 2014</b>									
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input checked="" type="checkbox"/> PLUGBACK <input checked="" type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER											
8. Name of Operator <b>Mack Energy Corporation</b>		9. OGRID <b>013837</b> <b>RECEIVED</b>									
10. Address of Operator <b>P.O. Box 960, Artesia, NM 88210</b>		11. Pool name or Wildcat <b>Blinebry (06660)</b>									
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	J	36	22S	37E		2250	South	1590	East	Lea, County	
BH:	J	36	22S	37E		2309	South	1657	East	Lea, County	
13. Date Spudded	14. Date T.D. Reached		15. Date Rig Released		16. Date Completed (Ready to Produce)			17. Elevations (OF and RKB, RT, GR, etc.)			
11/06/2014	11/7/2014 2/22/14		11/15/2014		11/15/2014			3303' GR			
18. Total Measured Depth of Well			19. Plug Back Measured Depth			20. Was Directional Survey Made?		Gamma Ray, Neutron, Density, Run			
8098'			6090'			No		Lateralog, Spectral Gamma Ray			
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>5449-5803' Blinebry</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	
8 5/8" J-55		32		1149		12 1/4		640sx (existing)		None	
5 1/2" L-80		17		8095		7 7/8		1200sx (existing)		None	
<b>24. LINER RECORD</b>											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN			
<b>25. TUBING RECORD</b>											
SIZE		DEPTH SET		PACKER SET							
2 7/8" J-55		5837'									
26. Perforation record (interval, size, and number)  5449-5575.5', .42, 45 holes 5618-5803', .42, 45 holes											
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 5449-5803'    See C-103 for details											
<b>28. PRODUCTION</b>											
Date First Production			Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
11/17/2014			2 1/2 x 2 x 20' pump				Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio				
11/29/2014	24 hours			2	21	282	10500				
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)					
			2	21	282	37.6					
29. Disposition of Gas (Sold, used for fuel, vented, etc)							30. Test Witnessed By				
Sold							Robert Chase				
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 <u>Deana Weaver</u>			Name <u>Deana Weaver</u>			Title <u>Production Clerk</u>			Date <u>12.4.14</u>		
E-mail Address <u>dweaver@mec.com</u>											

**DEC 05 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 1184	T. Canyon	T. Ojo Alamo	T. Penn. A"
T. Salt 1260	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2419	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 2563	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 2824	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3391	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3727	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 3926	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5110	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry 5430	T. Gr. Wash	T. Dakota	
T. Tubb 6005	T. Delaware Sand	T. Morrison	
T. Drinkard 6292	T. Bone Springs	T. Todilto	
T. Abo 6597	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough Q	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