

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>1. WELL API NO.</b> 30-025-41500      DHC-HOB-532  <b>2. Type of Lease</b> <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN  <b>3. State Oil &amp; Gas Lease No.</b> VB-2157
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

<b>4. Reason for filing:</b> <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)	<b>5. Lease Name or Unit Agreement Name</b> State BD 36 <b>HOBBSOCD</b>  <b>6. Well Number:</b>  <div style="text-align: right; font-size: 1.2em;"><b>FEB 26 2015</b></div>
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<b>7. Type of Completion:</b> <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input checked="" type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER	<b>9. OGRID</b> 013837 <b>RECEIVED</b>
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<b>8. Name of Operator</b> <b>Mack Energy Corporation</b>	<b>11. Pool name or Wildcat</b> Blinebry (06660) & Brunson; Drinkard-Abo South (7900)
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<b>10. Address of Operator</b>	P.O. Box 960, Artesia, NM 88210									
<b>12. Location</b>	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

<b>13. Date Spudded</b>	2/2/2015	<b>14. Date T.D. Reached</b>	2/3/2015	<b>15. Date Rig Released</b>	2/4/2015	<b>16. Date Completed (Ready to Produce)</b>	2/4/2015	<b>17. Elevations (OF and RKB, RT, GR, etc.)</b>	3303' GR	
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<b>18. Total Measured Depth of Well</b>	8098'	<b>19. Plug Back Measured Depth</b>	7358'	<b>20. Was Directional Survey Made?</b>	No	<b>21. Type Electric and Other Logs Run</b>				
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<b>22. Producing Interval(s), of this completion - Top, Bottom, Name</b>	5449-5803' Blinebry & 6308-6843' Brunson; Drinkard-Abo South
	DHC-HOB-532

23. CASING RECORD (Report all strings set in well)					
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)	0
5 1/2" L-80	17	8095'	7 7/8	1200sx (existing)	0
					0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8" J-55	6846'	

<b>26. Perforation record (interval, size, and number)</b>	<b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>
5449-5575.5', .42, 45 holes	DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED
5618-5803', .42, 45 holes	5449-5803'      See C-103 for details
6308-6592.5', .42, 50 holes	6308-6843'
6668.5-6843', .42, 60 holes	

28. PRODUCTION							
<b>Date First Production</b>	2/9/2015	<b>Production Method (Flowing, gas lift, pumping - Size and type pump)</b>	2 1/2 x 2 x 20' pump	<b>Well Status (Prod. or Shut-in)</b>	Producing		

<b>Date of Test</b>	2/20/2015	<b>Hours Tested</b>	24 hours	<b>Choke Size</b>		<b>Prod'n For Test Period</b>		<b>Oil - Bbl</b>	22	<b>Gas - MCF</b>	155	<b>Water - Bbl.</b>	376	<b>Gas - Oil Ratio</b>	7045
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<b>29. Disposition of Gas (Sold, used for fuel, vented, etc)</b>	<b>30. Test Witnessed By</b>
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>2.25.15</u>					
E-mail Address <u>dweaver@mec.com</u>								

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# 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. Blinberry 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