

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		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised August 1, 2011					
1. WELL API NO. 30-025-41500 DHC-HOB-532										
2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN										
3. State Oil & Gas Lease No. VB-2157										
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (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 State BD 36 HOBBSOCD 6. Well Number: 3						
7. Type of Completion: <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				9. OGRID 013837						
8. Name of Operator Mack Energy Corporation				RECEIVED						
10. Address of Operator P.O. Box 960, Artesia, NM 88210				11. Pool name or Wildcat Blinebry (06660) & Brunson; Drinkard-Abo South (7900)						
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 2/2/2015		14. Date T.D. Reached 2/3/2015		15. Date Rig Released 2/4/2015		16. Date Completed (Ready to Produce) 2/4/2015		17. Elevations (OF and RKB, RT, GR, etc.) 3303' GR		
18. Total Measured Depth of Well 8098'				19. Plug Back Measured Depth 7358'		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run		
22. Producing Interval(s), of this completion - Top, Bottom, Name 5449-5803' Blinebry & 6308-6843' Brunson; Drinkard-Abo South							DHC-HOB-532			
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'			
26. Perforation record (interval, size, and number) 5449-5575.5', .42, 45 holes 5618-5803', .42, 45 holes 6308-6592.5', .42, 50 holes 6668.5-6843', .42, 60 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5449-5803' See C-103 for details 6308-6843' 				
PRODUCTION										
Date First Production 2/9/2015		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x 20' pump				Well Status (Prod. or Shut-in) Producing				
Date of Test 2/20/2015	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 22	Gas - MCF 155	Water - Bbl. 376	Gas - Oil Ratio 7045			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 22	Gas - MCF 155	Water - Bbl. 376	Oil Gravity - API - (Corr.) 36.00				
29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold							30. Test Witnessed By 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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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. Blinebry 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 O	T.	T. Permian	

OIL OR GAS
SANDS OR ZONES

No. 1, from to
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