

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Artec, 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 July 17, 2008						
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes # 1 through #31 for State and Fee wells only) ☐ 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)			1. WELL API NO. 30-005-21175 2. Type of Lease ☒ STATE ☐ FREE ☐ FEI/INDIAN 3. State Oil & Gas Lease No. VO-3756							
7. Type of Completion: ☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☒ DIFFERENT RESERVOIR ☐ OTHER			5. Lease Name or Unit Agreement Name Mia Michelle State 6. Well Number:							
8. Name of Operator Mack Energy Corporation			9. OGRID 013837							
10. Address of Operator P.O. Box 960 Artesia, NM 88210			11. Pool name or Wildcat Double L San Andres South							
12. Location	Unit Lit	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	32	15S	30E		467	North	1200	East	Chaves
13. Date Spudded 6/12/2012 14. Date T.D. Reached 6/19/2012 15. Date Rig Released 6/19/2012 16. Date Completed (Ready to Produce) 6/19/2012 17. Elevations (DF and RKB RT, GR, etc.) 3963 GR										
18. Total Measured Depth of Well 11,300'			19. Plug Back Measured Depth 4,466'			20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run		
22. Producing Interval(s), of this completion - Top, Bottom, Name 3636-3701', Double L San Andres South										
CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8		48		411		17 1/2		240sx		None
8 5/8		32		3015		11		934sx		None
5 1/2		17		9028		7 7/8		1489sx		None
24. LINER RECORD 25. TUBING RECORD										
SIZE	TOP	BOTTOM	SACKS/CMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2 7/8 J-55	3725'				
26. Perforation record (interval, size, and number)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED					
3636-3701', 0.42, 13 holes					3636-3701' See C-103 for Details					
PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod or Shut-In)				
6/25/2012		2 1/2 x 2 x 16' pump				Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio			
7/10/2012	24 hours			19	0	300				
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)				
			19	0	300					18.20
29. Disposition of Gas (Sold, used for fuel, vented, etc)							30. Test Witnessed By			
Sold							Robert C. Chase			
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of 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 (983)				
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>Jerry W. Shearrell</u>			Printed Name <u>Jerry W. Shearrell</u>			Title <u>Production Clerk</u>			Date <u>7-11-2012</u>	
E-mail Address <u>jerrya@ance.com</u>										

JUL 18 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 1476	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1650	T. Devonian	T. Cliff House	T. Leadville
T. Queen 2233	T. Silurian	T. Menefee	T. Madison
T. Grayburg 2627	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2963	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 4496	T. McKee	T. Gallup	T. Ignacio Otzie
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blincoy	T. Gr. Wash	T. Dakota	
T. Tubb 5680	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todillo	
T. Abo 6385	T.	T. Entrada	
T. Wolfcamp 7825	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Clsco (Bough Q 6	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