

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., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505						RECEIVED 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					
1. WELL API NO. 30-025-39093						2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN					
3. State Oil & Gas Lease No. VB-1009											
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)						5. Lease Name or Unit Agreement Name Jupiter State (37331)					
6. Well Number: 1											
7. Type of Completion ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER											
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 Cerca; Upper Penn (11810)					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	L	33	13S	34E		1980	South	660	West	Lea	✓
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)					
9/28/2009	11/16/2008	11/16/2008		12/03/2008		4151' GR					
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run					
10,883'		10,826'		Yes		Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray					
22. Producing Interval(s), of this completion - Top, Bottom, Name 10,448-10,452' Cerca; Upper Penn											
23. 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		394		17 1/2		365sx		None	
8 5/8		32		4355		12 1/4		1475sx		None	
5 1/2		17		10882		7 7/8		350sx		None	
24. LINER RECORD											
SIZE	TOP	BOTTOM	SACKCEMENT	SCREEN	25. TUBING RECORD						
					SIZE	DEPTH SET	PACKER SET				
26. Perforation record (interval, size, and number)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.						
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED				
10,448-10,452', .41, 9					10,448-10,452'		See C-103 for details				
28. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod or Shut-in)					
						Shut-In					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio				
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)					
29. Disposition of Gas (Sold, used for fuel, vented, etc)										30. Test Witnessed By	
										Robert C. Chase	
31. List Attachments											
Deviation Survey & Logs											
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 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		Printed		Name		Title		Date			
Jerry W. Sherrell		Name		Jerry W. Sherrell		Production Clerk		12/18/2008			
E-mail Address jerrys@mackenergycorp.com											

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 10246	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 2810	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3082	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3642	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3990	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4274	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5792	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb 7208	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo 7967	T.	T. Entrada	
T. Wolfcamp 9490	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. 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)

[illegible]