

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	State of New Mexico Energy, Minerals and Natural Resources  Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	<div style="text-align: right;">Form C-105 July 17, 2008</div> <div style="font-size: 1.5em; font-weight: bold; text-align: center;">"Record Clean Up"</div> 1. WELL API NO. 30-015-24043 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No. E-9049								
<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"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 Silat State (39978) 6. Well Number: 12								
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input checked="" type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> 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 SQUARE LAKE; GRAYBURG-San Andres (57570)								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	14	16S	31E		660	South	660	West	Eddy, NM
BH:										
13. Date Spudded 3/22/2005	14. Date T.D. Reached 3/22/2005	15. Date Rig Released 3/25/2005		16. Date Completed (Ready to Produce) 3/25/2005			17. Elevations (DF and RKB, RT, GR, etc.) 4227' GR			
18. Total Measured Depth of Well 4000'		19. Plug Back Measured Depth 3992'		20. Was Directional Survey Made? No			21. Type Electric and Other Logs Run			
22. Producing Interval(s), of this completion - Top, Bottom, Name 3955-3969'										
<b>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"		24#		1074'		12 1/4"		600sx		None
4 1/2"		10.5#		4000'		7 7/8"		700sx		None
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 3/8 (tubing)	3972'			
26. Perforation record (interval, size, and number)  3955-3959', .41, 8 holes 3962-3969', .41, 14 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						3955-3969'		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)				
3/25/2005		2 x 1 1/2 x 12' pump				Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
4/1/2013	24hrs			.30	15	.40	46,000			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
			.30	15	.40	32.0				
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 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>Jerry W. Sherrell</u>			Name <u>Jerry W. Sherrell</u>			Title <u>Production Clerk</u>			Date <u>6/20/2013</u>	
E-mail Address <u>jerryw@mec.com</u>										

## 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 2065	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 2247	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3094	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3500	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 3860	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzie
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	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