

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>HOBBS OCD</b> State of New Mexico Energy, Minerals and Natural Resources <b>JUN 18 2014</b> Oil Conservation Division 1220 South St. Francis Dr. <b>RECEIVED</b> Santa Fe, NM 87505						Form C-105 Revised August 1, 2011					
1. WELL API NO. 30-025-31114																	
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-698																	
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																	
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 Dolphin State											
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input checked="" type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER						6. Well Number: 2											
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 Wildcat; San Andres 98002											
12. Location		Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County						
Surface:		J	16	16S	33E		1980	South	1980	East	Lea						
BH:																	
13. Date Spudded		14. Date T.D. Reached		15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (OF and RKB, RT, GR, etc.)									
8/1/2013		10/4/2013		11/8/2013		11/8/2013		4229' GR									
18. Total Measured Depth of Well				19. Plug Back Measured Depth		20. Was Directional Survey Made?		Gamma Ray, Gamma Ray, Density Log, Run Lateralog, Spectral Gamma Ray									
8750'				4967'		No											
22. Producing Interval(s), of this completion - Top, Bottom, Name 5016.5-5302.5' Wildcat; San Andres																	
<b>CASING RECORD (Report all strings set in well)</b>																	
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED							
13 3/8		54.5		428		17 1/2		400sx		0							
8 5/8		32		4498		11		1700sx		0							
5 1/2		17		5880		7 7/8		700sx		0							
24. LINER RECORD						25. TUBING RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE							
										DEPTH SET							
										PACKER SET							
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.											
5016.5-5302.5', .42, 70						DEPTH INTERVAL											
						AMOUNT AND KIND MATERIAL USED											
						5016.5-5302.5' See C-103 for Details											
<b>PRODUCTION</b>																	
Date First Production				Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)									
								T&A									
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																	
Logs, Deviation																	
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>6.17.14</u>							
E-mail Address <u>dweaver@mec.com</u>																	

JUL 01 2014

E-PERMITTING - CSNG  
 P&A TA PMA  
 COMP NEW WELL  
 LOC CHG

# 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 10908	T. Ojo Alamo	T. Penn A"
T. Salt 1608	T. Strawn 12208	T. Kirtland	T. Penn. "B"
B. Salt 2562	T. Atoka 12458	T. Fruitland	T. Penn. T"
T. Yates 2748	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3621	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4428	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5930	T. McKee	T. Gallup	T. Ignacio Otztc
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb 7146	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo 7904	T.	T. Entrada	
T. Wolfcamp 9604	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