

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. 30-025-41023								
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No. B-1167								
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 Norway State 6. Well Number: <div style="text-align: right; font-size: 1.2em;">OCT 22 2014</div>						
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER				RECEIVED						
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 Drinkard						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	J	36	21S	36E		2307	South	2310	East	Lea
BH:										
13. Date Spudded 7/2/2014		14. Date T.D. Reached 7/15/2014		15. Date Rig Released 7/19/2014		16. Date Completed (Ready to Produce) 9/22/2014		17. Elevations (OF and RKB, RT, GR, etc) 3509' GR		
18. Total Measured Depth of Well 7870'				19. Plug Back Measured Depth 7825'		20. Was Directional Survey Made? No		Gamma Ray, Neutron, Density, Logs Run Lateralog, Spectral Gamma Ray		
22. Producing Interval(s), of this completion - Top, Bottom, Name 6551-6777' Drinkard										
23. 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#		1181		12 1/4		675sx		None
5 1/2" J-55		17#		7870		7 7/8		1645sx		None
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 7/8", L-80	6808'			
26. Perforation record (interval, size, and number) 6551-6777', .42, 40 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6551-6777' See C-103 for details				
28. PRODUCTION										
Date First Production 10/6/2014		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x 24 pump				Well Status (Prod. or Shut-in) Producing				
Date of Test 10/7/2014	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 14	Gas - MCF 40	Water - Bbl. 718	Gas - Oil Ratio 2857			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 14	Gas - MCF 40	Water - Bbl. 718	Oil Gravity - API - (Corr.) 39.80				
29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold						30. Test Witnessed By Robert Chase				
31. List Attachments Logs and Deviation Survey										
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>10.20.14</u>	
E-mail Address <u>dweaver@mec.com</u>										

KZ

OCT 30 2014

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 1166	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1258	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2512	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 2662	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 2920	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3384	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3672	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4000	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5147	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 5480	T. Gr. Wash	T. Dakota	
T. Tubb 6250	T. Delaware Sand	T. Morrison	
T. Drinkard 6540	T. Bone Springs	T. Todilto	
T. Abo 6852	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