

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						<b>HOBBS OCD</b> State of New Mexico Energy, Minerals and Natural Resources <b>FEB 23 2012</b> Oil Conservation Division 1220 South St. Francis Dr. <b>RECEIVED</b> Santa Fe, NM 87505						Form C-105 July 17, 2008			
1 WELL API NO. 30-025-39673															
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-6002															
<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 B Lee State															
6 Well Number: 6															
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															
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 Vacuum; Abo Reef															
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	3	7	18S	35E		2210	South	430	West	Lea					
BH:	3	7	18S	35E		2269	South	348	West	Lea					
13 Date Spudded 11/18/2011	14. Date T D Reached 12/3/2011		15 Date Rig Released 12/8/2011		16 Date Completed (Ready to Produce) 2/11/2012			17. Elevations (DF and RKB, RT, GR, etc ) 3976' GR							
18 Total Measured Depth of Well 9095'			19 Plug Back Measured Depth 8755'			20. Was Directional Survey Made? Yes			21. Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray						
22. Producing Interval(s), of this completion - Top, Bottom, Name 8174.5-8624.5' Vacuum; Abo Reef															
<b>23 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, J-55		24		1616'		12 1/4		760sx		None					
5 1/2, L-80		17		9095'		7 7/8		1780sx		None					
<b>24 LINER RECORD</b>															
SIZE	TOP		BOTTOM		SACKS CEMENT		SCREEN								
<b>25 TUBING RECORD</b>															
SIZE	DEPTH SET		PACKER SET												
	2 7/8		8278'												
26 Perforation record (interval, size, and number) 8827.5-8842.5', .41, 30 holes CIBP @ 8790' w/35' cmt cap 8622.5-8624.5', .41, 30 holes 8174.5-8251', .41, 15 holes															
27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 8174.5-8624.5'    See C-103 for Details															
<b>28 PRODUCTION</b>															
Date First Production 2/12/2012			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 2/20/2012	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 41	Gas - MCF 20	Water - Bbl 30	Gas - Oil Ratio 488								
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 41	Gas - MCF 20	Water - Bbl 30	Oil Gravity - API - (Corr.) 38.80									
29 Disposition of Gas (Sold, used for fuel, vented, etc) Sold								30 Test Witnessed By Robert C. Chase							
31 List Attachments Logs, Deviation and Directional Survey															
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>			Printed Name <u>Jerry W Sherrell</u>			Title <u>Production Clerk</u>			Date <u>2-21-2012</u>						
E-mail Address <u>jerry@mec.com</u>															

FEB 28 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 1770	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2900	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 2939	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3323	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3984	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4414	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4716	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5682	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinbry 5988	T. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand 4996	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo 7898	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. 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

From	To	Thickness In Feet	Lithology