

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	Form C-105 July 17, 2008 1 WELL API NO. 30-005-64127 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No V-8506																																	
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 checked="" 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 K2 State 6 Well Number 1																																	
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		9 OGRID 013837 11 Pool name or Wildcat Many Gates; Wolfcamp																																	
8 Name of Operator Mack Energy Corporation		10 Address of Operator P.O. Box 960 Artesia, NM 88210																																	
12 Location <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Surface:</th> <th>Unit Ltr</th> <th>Section</th> <th>Township</th> <th>Range</th> <th>Lot</th> <th>Feet from the</th> <th>N/S Line</th> <th>Feet from the</th> <th>E/W Line</th> <th>County</th> </tr> <tr> <td>A</td> <td></td> <td>36</td> <td>9S</td> <td>29E</td> <td></td> <td>180</td> <td>North</td> <td>330</td> <td>East</td> <td>Chaves</td> </tr> <tr> <td>BH:</td> <td>A</td> <td>36</td> <td>9S</td> <td>29E</td> <td></td> <td>331</td> <td>North</td> <td>341</td> <td>East</td> <td>Chaves</td> </tr> </table>	Surface:	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	A		36	9S	29E		180	North	330	East	Chaves	BH:	A	36	9S	29E		331	North	341	East	Chaves	13 Date Spudded 9/10/2010	
Surface:	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County																									
A		36	9S	29E		180	North	330	East	Chaves																									
BH:	A	36	9S	29E		331	North	341	East	Chaves																									
14 Date T D Reached 09/24/2010		15 Date Rig Released 9/27/2010																																	
16 Date Completed (Ready to Produce) 11/8/2010		17 Elevations (DF and RKB, RT, GR, etc) 4024' GR																																	
18 Total Measured Depth of Well 7518'		19 Plug Back Measured Depth 7476'																																	
20 Was Directional Survey Made? Yes		21 Type Electric and Other Logs Run																																	
22 Producing Interval(s), of this completion - Top, Bottom, Name 3,891-3,912' Many Gates; Wolfcamp																																			
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#	815'	17 1/2"	1,000sx	None																														
8 5/8"	32#	2594'	12 1/4"	1425sx	None																														
5 1/2"	17#	7516'	7 7/8"	1300sx	None																														
24 LINER RECORD			25 TUBING RECORD																																
SIZE	TOP	BOTTOM	SACKCEMENT	SCREEN	SIZE																														
26 Perforation record (interval, size, and number) 3,891-7,271', 41, 227 holes CIBP @ 3210,4,160', 4,675', 5,400', 5,650', 7,126' w/ 35' cmt caps. P&A 3/24/2011			27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>3891-3912'</td> <td>See C-103 for details</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3891-3912'	See C-103 for details																										
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28 PRODUCTION																																			
Date First Production		Production Method (<i>flowing, gas lift, pumping - Size and type pump</i>)		Well Status (<i>Prod or Shut-in</i>) Dry Hole/ P&A 3/24/2011																															
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF																														
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl																														
29 Disposition of Gas (<i>Sold, used for fuel, vented, etc</i>)				30 Test Witnessed By																															
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><i>Jerry W. Sherrell</i></u>		Printed Name <u>Jerry W Sherrell</u>		Title <u>Production clerk</u>																															
E-mail Address <u>jerrys@mec.com</u>		Date <u>8.24.12</u>		<i>[Signature]</i>																															

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	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 1372	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1716	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2604	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3960	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb 5475	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo 6330	T.	T. Entrada	
T. Wolfcamp 7296	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough Q 6	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____

No. 2, 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