

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 30-025-37436								
		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-6593								
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 Mustang State 6 Well Number 2						
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 Vacuum; San Andres 62180						
12 Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	18	17S	36E		977	South	1681	East	Lea
BH:										
13 Date Spudded 7/9/2007	14 Date T D Reached 7/16/2007	15 Date Rig Released 7/16/2007		16 Date Completed (Ready to Produce) 7/16/2007		17 Elevations (DF and RKB, RT, GR, etc) 3905'GR				
18 Total Measured Depth of Well 8875'		19 Plug Back Measured Depth 6170'		20 Was Directional Survey Made? No		21 Type Electric and Other Logs Run				
22 Producing Interval(s), of this completion - Top, Bottom, Name 4750.5-5091.5', Vacuum; San Andres										
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		24		1920		12 1/4		965sx		None
5 1/2		17		8842		7 7/8		3700sx		None
24 LINER RECORD						25 TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 7/8	5101'			
26 Perforation record (interval, size, and number) 7409-7638', .41 58 holes 7097 5-7276', .41, 48 holes CIBP @ 6980' w/35' cap 6315.5-6365', .41, 38 holes CIBP @ 6205' w/35' cap 4750.5-5091.5', .41, 105 holes						27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4750.5-5091.5' See C-103 for Details				
28 PRODUCTION										
Date First Production 7/17/2007		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 7/26/2007	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 36	Gas - MCF N/A	Water - Bbl 348	Gas - Oil Ratio 0			
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 36	Gas - MCF N/A	Water - Bbl 348	Oil Gravity - API - (Corr) 35.30				
29 Disposition of Gas (Sold, used for fuel, vented, etc) Sold						30 Test Witnessed By 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. Sherrill</u>		Name <u>Jerry W. Sherrill</u>		Title <u>Production Clerk</u>		Date <u>9-10-2012</u>				
E-mail Address <u>jerry@nec.com</u>										

SEP 19 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	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 3040	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3370	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3982	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 6205	T. McKee	T. Gallup	T. Ignacio Otzte
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 8812	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