

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					
		RECEIVED MAY 17 2012 HOOPS OCD		1 WELL API NO. 30-025-60509		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-2735			
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 Vacuum State					
						6 Well Number 1					
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; Grayburg-San Andres					
12 Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	1	22	17S	35E		1980	South	660	East	Lea	
BH:											
13. Date Spudded	14 Date TD Reached	15 Date Rig Released		16 Date Completed (Ready to Produce)			17 Elevations (DF and RKB, RT, GR, etc)				
2/1/1989	3/4/1989	7/5/2007		7/5/2007			3966' GR				
18 Total Measured Depth of Well		19 Plug Back Measured Depth		20 Was Directional Survey Made?			21 Type Electric and Other Logs Run				
12,330		4720		No			N/A				
22 Producing Interval(s), of this completion - Top, Bottom, Name 4270-4620', Vacuum; Grayburg-San Andres											
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		432		17 1/2		425		None	
8 5/8		32		5000		11		2250		None	
5 1/2		17		4495-12,240'		7 7/8		1845		None	
24 LINER RECORD											
SIZE	TOP	BOTTOM	SACKCEMENT	SCREEN	25 TUBING RECORD						
					SIZE	DEPTH SET	PACKER SET				
					2 7/8	4620					
26 Perforation record (interval, size, and number)						27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC					
CIBP @ 6500 w/35' cap						DEPTH INTERVAL					
6233-6312', .41, 34 CIBP @ 6120' w/35' cap						AMOUNT AND KIND MATERIAL USED					
4855-5158', .41, 52 CIBP @ 4755 w/35' cap						4270-4620'					
4270-4620', .41, 46						See C-103 for Details					
28 PRODUCTION											
Date First Production			Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod or Shut-in)				
7/5/2007			2 1/2 x 2 x 24' pump				Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio				
7/7/2007	24			38	54	250	1421				
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)					
			38	54	250	35.8					
29. Disposition of Gas (Sold, used for fuel, vented, etc)							30 Test Witnessed By				
Sold							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 Jerry W. Sherrell			Printed Name Jerry W. Sherrell			Title Production Clerk		Date 5/15/2012			
E-mail Address jerry@mec.com											

Ko

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 1826	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 2982	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3250	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3827	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4504	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 6100	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 6222	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb 7778	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo 8403	T.	T. Entrada	
T. Wolfcamp 9620	T.	T. Wingate	
T. Penn 10430	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