

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						RECEIVED 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. 30-005-29081									
						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-7944									
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 Tom 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															
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 Wildcat; Abo- Wolfcamp									
12 Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	A	21	15S	31E		355	North	330	East	Chaves					
BH:	D	21	15s	31E		376 375	North	408 495	West E	Chaves					
13 Date Spudded 5/17/2010	14 Date T.D Reached 7/2/2010	15. Date Rig Released 7/4/2010		16. Date Completed (Ready to Produce) 8/12/2010		17. Elevations (DF and RKB, RT, GR, etc)		4410' GR							
18 Total Measured Depth of Well 13,193'		19. Plug Back Measured Depth 13,105'		20. Was Directional Survey Made? No		21. Gamma Ray, Neutron, Density, Logs Run Lateralog, Spectral Gamma Ray									
22 Producing Interval(s), of this completion - Top, Bottom, Name 8,946-13,023' Wildcat; Abo-Wolfcamp															
23 CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT LB /FT		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
9 5/8, J-55		36#		1384'		14 3/4"		1175sx		None					
7, P-110		26#		8715'		8 3/4"		1694sx		None					
4 1/2", P-110		11.60#		13,193'		6 1/8"		Open Hole Packers		None					
24 LINER RECORD															
SIZE	TOP	BOTTOM		SACKSCEMENT		SCREEN		25 TUBING RECORD							
								SIZE 2 7/8 "		DEPTH SET 7883'					
26 Perforation record (interval, size, and number) 8,946-13,023' Strata Ports						27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 8,946-13,023' Strata Ports See C-103 for details									
28 PRODUCTION															
Date First Production 8/14/2010		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 8/19/2010	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 178	Gas - MCF 110	Water - Bbl. 450	Gas - Oil Ratio 618								
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 178	Gas - MCF 110	Water - Bbl. 450	Oil Gravity - API - (Corr.) 38.2									
29 Disposition of Gas (Sold, used for fuel, vented, etc) Sold								30. Test Witnessed By Robert C. 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 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>SEP 23 2010</u>					
E-mail Address <u>jerrys@mec.com</u>															

PETROLEUM ENGINEER
SEP 23 2010

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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 2412	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 2684	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3238	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3654	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 3974	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5524	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb 6766	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo 7466	T.	T. Entrada	
T. Wolfcamp 8938	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