

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. 30-025-40881								
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No. VB-8272								
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 Colorado 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 Arkansas Junction; San Andres										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	24	18S	36E		330	North	1650	East	Lea
BIT:										
13. Date Spudded 4/12/2013	14. Date T.D. Reached 4/21/2013	15. Date Rig Released 4/24/2013		16. Date Completed (Ready to Produce)			17. Elevations (DF and RKB, RT, GR, etc.) 3762' GR			
18. Total Measured Depth of Well 9070'		19. Plug Back Measured Depth 9028'		20. Was Directional Survey Made? NO			21. Gamma Ray, Neutron, Density, etc. Run Lateralog, Spectral Gamma Ray			
22. Producing Interval(s), of this completion - Top, Bottom, Name 4941-5018' Arkansas Junction; 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, J-55		24		1695'		12 1/4		874		None
5 1/2, L-80		17		9070'		7 7/8		1500		None
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACK/CEMENT	SCREEN		25. TUBING RECORD				
						SIZE		DEPTH SET		PACKER SET
						2 7/8" J-55		5025'		
26. Perforation record (interval, size, and number) 6436-6485.5', .42, 40 CIBP @ 6370' w/ 35' cmt cap 4941-5018', .42, 72										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4941-6485.5' See C-103 for Details										
28. PRODUCTION										
Date First Production 6/11/2013		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x 16'				Well Status (Prod or Shut-in) Producing				
Date of Test 6/24/2013	Hours Tested 24hrs	Choke Size	Prod'n For Test Period	Oil - Bbl 19	Gas - MCF 24	Water - Bbl. 350	Gas - Oil Ratio 1263			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 19	Gas - MCF 24	Water - Bbl. 350	Oil Gravity - API - (Corr.) 39.00				
29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold							30. Test Witnessed By Robert C. Chase			
31. List Attachments Logs, Deviation										
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:										
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>Deana Weaver</u>			Printed Name <u>Deana Weaver</u>		Title <u>Production Clerk</u>		Date <u>6/25/13</u>			
E-mail Address <u>dweaver@mcc.com</u>										

AUG 01 2013

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 1797	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2900	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 3056	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3395	T. Devonian	T. Cliff House	T. Leadville
T. Queen 4020	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4450	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4877	T. Simpson	T. Mancos	T. McCracken
T. Gloricta	T. McKee	T. Gallup	T. Ignacio Otztc
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 5380	T. Morrison	
T. Drinkard	T. Bone Springs 5630	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 8743	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 _____

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