

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. 30-025-40601								
		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-1325								
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 Leo State				
						6. Well Number 6				
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 <97930> WC-025 G-06 S183518A; Bone Spring				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	18	18S	35E		150	North	2140	East	Lea
BH:	B	18	18S	35E		338	North	2244	East	Lea
13. Date Spudded 6/16/2012	14. Date T.D. Reached 7/4/2012	15. Date Rig Released 7/8/2012		16. Date Completed (Ready to Produce) 9/25/2012		17. Elevations (DF and RKB, RT, GR, etc.) 3963' GR				
18. Total Measured Depth of Well 9495'		19. Plug Back Measured Depth 9410'		20. Was Directional Survey Made? Yes		21. Gamma Ray, Neutron, Density, etc. Run Lateralog, Spectral Gamma Ray				
22. Producing Interval(s), of this completion - Top, Bottom, Name 8422-9164' WC-025 G06 S183518A; Bone Springs (97930)										
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		1577		12 1/4		850sx		None
5 1/2, L-80		17		9495		7 7/8		1925sx		None
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKSCEMENT	SCREEN		25. TUBING RECORD				
						SIZE	DEPTH SET	PACKER SET		
						2 7/8	9186'			
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC				
8422-8579.5', .42, 42 holes						DEPTH INTERVAL				
8660.5-8764', .42, 42 holes						AMOUNT AND KIND MATERIAL USED				
8979.5-9164', .42, 38 holes						8422-9164' 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)				
8/29/2012		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			
8/29/2012	24 hours			89	160	283	1798			
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)				
			89	160	283	34.4				
29. Disposition of Gas (Sold, used for fuel, vented, etc)						30. Test Witnessed By				
Sold						Robert C. Chase				
31. List Attachments Logs, Deviation, Directional										
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>Deana Weaver</u>			Printed Name <u>Deana Weaver</u>		Title <u>Production Clerk</u>		Date <u>9.27.12</u>			
E-mail Address <u>dweaver@mec.com</u>										

EG 10-25-2012

OCT 25 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 1774	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3034	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 3066	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3486	T. Devonian	T. Cliff House	T. Leadville
T. Qucen 4196	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4704	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4944	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Ozte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 5202	T. Morrison	
T. Drinkard	T. Bone Springs 8056	T. Todilto	
T. Abo 9172	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough O	T.	T. Permian	

OIL OR GAS
SANDS OR ZONES

No. 1, from _____ to _____ No. 3, 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