

SEP 25 2009

Form C-105

July 17, 2008

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	1. WELL API NO. 30-005-64050 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No L-0729
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## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4 Reason for filing <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes # 1 through #31 for State and Fee wells only) <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 Eskimo State 6 Well Number 4								
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		9 OGRID 013837								
8 Name of Operator Mack Energy Corporation		11 Pool name or Wildcat Round Tank; San Andres								
10 Address of Operator P.O. Box 960 Artesia, NM 88210										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	F	30	15S	29E		1675	North	2310	West	Chaves
BH:										
13 Date Spudded	14 Date T D Reached	15 Date Rig Released		16 Date Completed (Ready to Produce)		17 Elevations (DF and RKB, RT, GR, etc )				
12/12/2008	12/18/2008	12/18/2008		9/17/2009		3719' GR				
18. Total Measured Depth of Well		19 Plug Back Measured Depth		20 Was Directional Survey Made?		21. If Yes, Name of Directional Log				
3,370'		3,306'		No		Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray				
22 Producing Interval(s), of this completion - Top, Bottom, Name 2893-3193.5' Round Tank; San Andres										

## 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	23#	453'	12 1/4	530sx	None
5 1/2, J-55	15.5#	3364'	7 7/8	600sx	None

## LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	3206'	

## TUBING RECORD

26 Perforation record (interval, size, and number)  2893-3193.5' 81, .41	27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2893-3193.5'	See C-103 for details

## PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod or Shut-in)	
9/19/2009		2 1/2 x 2 x 16' pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
9/23/2009	24 hours			14	20	75	1,429
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)	
			14	20	75	35.2	

29 Disposition of Gas (Sold, used for fuel, vented, etc) Sold	30 Test Witnessed By Robert C. Chase
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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 Jerry W. Sherrell Printed Name Jerry W. Sherrell Title Production Clerk Date \_\_\_\_\_  
 E-mail Address jerry@mackenergycorp.com

ME

## 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 768'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1000'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1490'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 2185'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	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	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. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, 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