

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1009 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address Mack Energy Coporation P.O. Box 960 Artesia, NM 88210		2 OGRID Number 013837
4 API Number 30-015-37321		3 Reason for Filing Code/ Effective Date NW
5 Pool Name Maljamar: Grayburg- San Andres	6 Pool Code 43329	
7 Property Code 37871	8 Property Name Tamano Federal	9 Well Number 1

II. Surface Location

U1 or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	36	17S	31E		1250	South	200	West	Eddy

11. Bottom Hole Location

U1 or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	35	17S	31E		918	South	644	west	Eddy

12 Use Code F	13 Producing Method Code Pumping	14 Gas Connection Date 4/24/2014	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
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III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 O/G/W
278421	Holly Marketing & Refining Co, LLC P.O. Box 1600 Artesia, NM 88211-1600	O
036788	DCP Midstream 4001 Penbrook Odessa, TX 79762	G

IV. Well Completion Data

21 Spud Date	22 Ready Date	23 TD	24 BHTD	25 Perforations	26 DHC, MC
9/30/2013	4/9/2014	8754' 4365	6559'	4906-6523'	

27 Hole Size	28 Casing & Tubing Size	29 Depth Set	30 Sacks Cement
17 1/2"	13 3/8" H-40	967'	710sx
12 1/4"	9 5/8" J-55	2146'	800sx
8 3/4"	5 1/2" L-80	6600'	1400sx
	2 7/8" J-55	3695'	

V. Well Test Data

31 Date New Oil	32 Gas Delivery Date	33 Test Date	34 Test Length	35 Tbg. Pressure	36 C'sg. Pressure
4/23/2014	4/24/2014	4/30/2014	24 hours		

37 Choke Size	38 Oil	39 Water	40 Gas	41 Test Method
		1260	44	Pumping

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Deana Weaver*

Printed name:
Deana Weaver

Title:
Production Clerk

E-mail Address:
dweaver@mec.com

Date: *5.6.14*

Phone:
575-748-1288

OIL CONSERVATION DIVISION

Approved by:

JD Dado

Title:

Dist. H. Sepura

Approval Date:

5/12/2014

Pending BLM approvals will subsequently be reviewed and scanned

3160-4
3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM122617

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
TAMANO FEDERAL 1

2. Name of Operator
MACK ENERGY CORPORATION
Contact: ROBERT CHASE
E-Mail: JERRYS@MEC.COM

9. API Well No.
30-015-37321

3a. Address
P.O. BOX 960
ARTESIA, NM 88210

3b. Phone No. (include area code)
Ph: 575-748-1288
Fx: 575-746-9539

10. Field and Pool, or Exploratory
MALJAMAR

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 36 T17S R31E SWSW 1250FSL 200FWL

11. County or Parish, and State
EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

2/25/2014 Perforated 6321-6523' w/48 holes.
3/24/2014 Frac w/ 24 bbls 15% Acid, 15,948 bbls Slick water, 21,442# 100 Mesh, 219,259# White Sand 40/70. Set plug @ 6300'. Perforated 6119-6256' w/ 48 holes. Frac w/ 50.7 bbls 15% Acid, 15,810 bbls Slick Water, 20,537# 100 Mesh, 217,246# White Sand 40/70. Set plug @ 6080'. Perforated 5890-6055' w/ 48 holes. Frac w/ 47.6 bbls 15% Acid, 15,204 bbls Slick Water, 23,738# 100 Mesh, 218,759# White Sand 40/70. Perforated 5699-5826' w/ 48 holes.
3/25/2014 Frac w/ 44.7 bbls 15% Acid, 15,510 bbls Slick Water, 20,810# 100 Mesh, 222,153# White Sand 40/70. Set plug @ 5670'. Perforated 5442-5641' w/48 holes. Frac w/ 47.6 bbls 15% Acid, 15,793 bbls Slick Water, 22,382# 100 Mesh, 220,265# White Sand 40/70. Set plug @ 5400'. Perforated 5179-5383' w/ 48 holes. Frac w/ 47.6 bbls 15% Acid, 15,527 bbls Slick Water, 20,079# 100 Mesh, 228,000 White Sand 40/70. Set plug @ 5160'. Perforated 4906-5121' w/48 holes.
3/26/2014 Frac w/ 48 bbls 15% Acid, 13,825 bbls Slick Water, 22,182# 100 Mesh, 245,278# White Sand

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14. I hereby certify that the foregoing is true and correct.
Electronic Submission #244088 verified by the BLM Well Information System For MACK ENERGY CORPORATION, sent to the Carlsbad

Name (Printed/Typed) DEANA WEAVER	Title: PRODUCTION CLERK
Signature (Electronic Submission)	Date 05/01/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #244088 that would not fit on the form

32. Additional remarks, continued

40/70. Set plug @ 4870'. Perforated 4553-4797' w/48 holes. Frac w/ 61 bbls 15% Acid, 11,160 bbls Slick Water, 23,686# 100 Mesh, 193,866# White Sand 40/70..

4/7/2014 - 4/8/2014 Drilled out plugs.

4/9/2014 RIH w/ 112jts 2 7/8, J-55, 6.5# tubing @ 3695', Stator pump.