

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 & Natural Resources

Form C-104
Revised Feb. 26, 2007

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

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address Mack Energy Corporation P.O. Box 960 Artesia, NM 88210		2 OGRID Number 013837
		3 Reason for Filing Code/ Effective Date RC
4 API Number 30-0 15-36259	5 Pool Name QW-Gryb- Red Lake, San Andres	6 Pool Code 97253-51300
7 Property Code 37105	8 Property Name Longhorns Federal	9 Well Number 1

II. Surface Location

UL or lot no. F	Section 6	Township 18S	Range 27E	Lot Idn	Feet from the 2410	North/South line North	Feet from the 2310	East/West line West	County Eddy
--------------------	--------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	----------------

III. Bottom Hole Location

UL or lot no. F	Section 6	Township 18S	Range 27E	Lot Idn	Feet from the 2295	North/South line North	Feet from the 2302	East/West line West	County Eddy
12 Lse Code F	13 Producing Method Code Pumping	14 Gas Connection Date 8/11/2008	15 C-129 Permit Number		16 C-129 Effective Date		17 C-129 Expiration Date		

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
221115	Frontier Field Services 4200 E. Smelly Drivel Suite 700 Tulsa, OK 74135	G

IV. Well Completion Data

21 Spud Date 8/19/2011	22 Ready Date 12/8/2011	23 TD 4245'	24 PBTD 2482'	25 Perforations 2105.5-2362.5'	26 DHC, MC
27 Hole Size		28 Casing & Tubing Size		29 Depth Set	
12 1/4		8 5/8" J-55		1179'	
7 7/8		5 1/2" J-55		4219'	
		2 7/8" J-55 (tubing)		2376'	

V. Well Test Data

31 Date New Oil 12/15/2011	32 Gas Delivery Date 12/15/2011	33 Test Date 12/15/2011	34 Test Length 24 hours	35 Tbg. Pressure	36 Csg. Pressure
37 Choke Size	38 Oil 17	39 Water 396	40 Gas 12	41 Test Method Pumping	
42 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: <i>Jerry W. Sherrell</i>			OIL CONSERVATION DIVISION Approved by: <i>J. C. Shepard</i>		
Printed name: Jerry W. Sherrell			Title: <i>Production Clerk</i>		
Title: Production Clerk			Approval Date: <i>1/13/2012</i>		
E-mail Address: jerrys@mec.com					
Date: 12-16-2011		Phone: 575-748-1288			