

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

H. Surface Location

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

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	6	18S	27E		2295	North	2302	West	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	22 Ready Date	23 TD	24 PBDT	25 Perforations	26 DHC, MC
8/19/2011	12/8/2011	4245'	2482'	2105.5-2362.5'	
27 Hole Size	28 Casing & Tubing Size	29 Depth Set	30 Sacks Cement		
12 1/4	8 5/8", J-55	1179'	600sx		
7 7/8	5 1/2" J-55	4219'	740sx		
	2 7/8" J-55 (tubing)	2376'			

V. Well Test Data

31 Date New Oil	32 Gas Delivery Date	33 Test Date	34 Test Length	35 Tbg. Pressure	36 Csg. Pressure
12/15/2011	12/15/2011	12/15/2011	24 hours		
37 Choke Size	38 Oil	39 Water	40 Gas	41 Test Method	
	17	396	12	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>T. 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			