

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

1. 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 NW
4 API Number 30-0 05-64142	5 Pool Name Many Gates; Morrow <GAS>	6 Pool Code 80980
7 Property Code 38482	8 Property Name Rushmore State Com	9 Well Number 1 H

H. Surface Location

UL or lot no. O	Section 36	Township 9S	Range 29E	Lot Idn	Feet from the 555	North/South line South	Feet from the 1980	East/West line East	County Chaves
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II 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
12 Lse Code S	13 Producing Method Code Pumping	14 Gas Connection Date 10/15/2011	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
24650	Targa Midstream Services 1000 Louisiana Ste. 4700 Houston, Texas 77002	G



IV. Well Completion Data

21 Spud Date 7/20/2011	22 Ready Date 9/29/2011	23 TD 9502'	24 PBTD 9500'	25 Perforations 9210-9216'	26 DHC, MC
27 Hole Size 17 1/2"	28 Casing & Tubing Size 13 3/8, H-40	29 Depth Set 805'		30 Sacks Cement 855sx	
12 1/4"	9 5/8, J-55	2605'		1180sx	
8 3/4"	5 1/2, P-110	9500'		2925sx	
	2 7/8" L-80 (tubing)	9169' (tubing)			

V. Well Test Data

31 Date New Oil	32 Gas Delivery Date 10/15/2011	33 Test Date 10/19/2011	34 Test Length 24 hours	35 Tbg. Pressure	36 Csg. Pressure
37 Choke Size	38 Oil 0	39 Water 0	40 Gas 159		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>T. C. Shepard</i> Geologist		
Printed name: Jerry W. Sherrell			Title: <i>Geologist</i>		
Title: Production clerk			Approval Date: OCT 31 2011		
E-mail Address: jerrys@mec.com					
Date: 10/25/2011		Phone: 575-748-1288			