

District I
1625 N French Dr., Hobbs, NM 88240

District II
1301 W Grand Avenue, Artesia, NM 88201

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

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-104

Revised Feb. 26, 2007

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 RC
4 API Number 30-0 25-28999 ✓	5 Pool Name Arkansas Junction, San Andres	6 Pool Code 2500 ✓
7 Property Code 36929 ✓	8 Property Name Arkansas State	9 Well Number 1

H. Surface Location

UL or lot no. A	Section 35	Township 18S	Range 36E	Lot Idn	Feet from the 660	North/South line North	Feet from the 660	East/West line East	County Lea ✓
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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 ✓	" Producing Method Code" Pumping	" Gas Connection Date" 6/12/2012	C-129 Permit Number		16 C-129 Effective Date		17 C-129 Expiration Date		

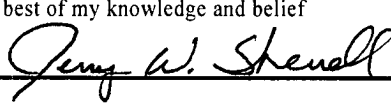
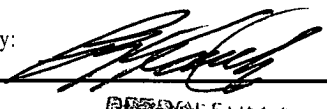
III. Oil and Gas Transporters

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, TX 77002	G

IV. Well Completion Data

21 Spud Date 5/29/2012	22 Ready Date 6/4/2012	23 TD 6364'	24 PBTD 6329'	25 Perforations 4817.5-4932'	26 DHC, MC DHC-4569 ✓
27 Hole Size		28 Casing & Tubing Size		29 Depth Set	30 Sacks Cement
17 1/2		13 3/8		459'	600sx
12 1/4		9 5/8		4500'	3000sx
7 7/8		5 1/2		6698'	800sx
		2 7/8, J-55 (Tubing)		6329'	

V. Well Test Data

31 Date New Oil 6/12/2012	32 Gas Delivery Date 6/12/2012	33 Test Date 6/19/2012	34 Test Length 24 hours	35 Tbg. Pressure	36 Csg. Pressure
37 Choke Size	38 Oil 22 / Total 88	39 Water 56 / Total 225	40 Gas 10 / Total 40		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: 			OIL CONSERVATION DIVISION Approved by:  Title: PETROLEUM ENGINEER		
Printed name Jerry W. Sherrell			Approval Date: JUL 18 2012		
Title Production Clerk					
E-mail Address: jerrys@mec.com					
Date: 7-16-2012		Phone 575-748-1288			

JUL 18 2012

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7 Property Code 36929	8 Property Name Arkansas State	9 Well Number 1

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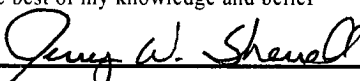
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Printed name Jerry W. Sherrell			Approved by: 		
Title. Production Clerk			Title. ENGINEER		
E-mail Address jerrys@mec.com			Approval Date: JUL 18 2012		
Date 7-16-2012		Phone 575-748-1288			