

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 87401  
District IV  
1220 S St Francis Dr., Santa Fe, NM 87505

**HOBBS OCD**

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised Feb. 26, 2007

**JUL 20 2012**

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

Appropriate District Office  
5 Copies

**1. REQUEST FOR ALLOWABLE AND PRODUCTION TO TRANSPORT**

1 Operator name and Address Mack Energy Corporation P.O. Box 960 Artesia, NM 88210		2 OGRID Number 013837
4 API Number 30-0 25-40339		3 Reason for Filing Code/ Effective Date NW
5 Pool Name Baish Wolfcamp	6 Pool Code 4480	
7 Property Code 38762	8 Property Name Brook Federal	9 Well Number 4

This well has been placed in the pool designated below  
If you do not concur notify the Hobbs OCD Geologist

AMENDED REPORT

**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
A	30	17S	32E		750	North	1120	East	Lea

**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
A	30	17S	32E		988	North	1025	East	Lea
12 Lse Code F	13 Producing Method Code Pumping		14 Gas Connection Date 6/30/2012	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
036788	DCP Midstream 4001 Penbrook Odessa, TX 79762	G

**IV. Well Completion Data**

21 Spud Date	22 Ready Date	23 TD	24 PBTD	25 Perforations	26 DHC, MC
4/13/2012	6/13/2012	10,134	9855'	9480-9510'	
27 Hole Size		28 Casing & Tubing Size		29 Depth Set	30 Sacks Cement
17 1/2		13 3/8, H-40		740	930sx
12 1/4		8 5/8, J-55		2128	930sx
7 7/8		5 1/2, P-110		10132	1825sx
		2 7/8, L-80 (Tubing)		9409'	

**V. Well Test Data**

31 Date New Oil	32 Gas Delivery Date	33 Test Date	34 Test Length	35 Tbg. Pressure	36 Csg. Pressure
6/30/2012	6/30/2012	7/10/2012	24 hours		
37 Choke Size	38 Oil	39 Water	40 Gas	41 Test Method	
	42	1650	50	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>[Signature]</i>		
Printed name: Jerry W. Sherrell			Title: <b>PETROLEUM ENGINEER</b>		
Title: Production Clerk			Approval Date: <b>JUL 25 2012</b>		
E-mail Address: jerrys@mec.com					
Date: 7-18-2012	Phone: 575-748-1288				

JUL 25 2012

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**JUL 23 2012**  
**RECEIVED**

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**11 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
A	30	17S	32E		508 988	North	1005 995	East	Lea
12 Lse Code F	" Producing Method Code" Pumping	Gas Connection Date 6/15/2012	C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date				

**III. Oil and Gas Transporters**

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Signature: *Jerry W. Sherrell*

Printed name: Jerry W. Sherrell

Title: Production Clerk

E-mail Address: jerrys@mec.com

Date: \_\_\_\_\_ Phone: 575-748-1288

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title: **PETROLEUM ENGINEER**

Approval Date: **JUL 25 2012**