

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

Submit to Appropriate District Office
5 Copies

FEB 26 2013
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

☐ 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 Re-Entry
4 API Number 30-0 25-27685	5 Pool Name Vaccum, Grayburg San Andres	6 Pool Code 62180
7 Property Code 37284	8 Property Name Buckskin State	9 Well Number 1

H. Surface Location

UL or lot no. L	Section 31	Township 17S	Range 36E	Lot Idn	Feet from the 2310	North/South line South	Feet from the 660	East/West line West	County Lea
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I. 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 Lsc Code S	13 Producing Method Code Pumping	14 Gas Connection Date 1/23/2013	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
36785	DCP Midstream 4001 Penbrook Odessa, TX 79762	G

IV. Well Completion Data

21 Spud Date 11/26/2012	22 Ready Date 12/28/2012	23 TD 12,275'	24 PBSD 5645'	25 Perforations 4914-5148.5'	26 DHC, MC
27 Hole Size		28 Casing & Tubing Size		29 Depth Set	30 Sacks Cement
17 1/2"		13 3/8"		400'	450sx
12 1/4"		9 5/8"		4490'	3450sx
8 1/2"		5 1/2"		12,275'	1500sx
		2 7/8", J-55		5217'	

V. Well Test Data

31 Date New Oil 1/23/2013	32 Gas Delivery Date 1/23/2013	33 Test Date 2/25/2013	34 Test Length 24 hours	35 Tbg. Pressure	36 Csg. Pressure
37 Choke Size	38 Oil 3	39 Water 650	40 Gas 1		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: Deana Weaver			OIL CONSERVATION DIVISION Approved by: [Signature] Title: Petroleum Engineer		
Printed name: Deana Weaver			Approval Date: FEB 28 2013		
Title: Production Clerk					
E-mail Address: dweaver@mec.com					
Date: 2.25.13		Phone: 575-748-1288			

FEB 28 2013