

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

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HOBBS OCD

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 25-37581	5 Pool Name Vacuum, Grayburg-San Andres	6 Pool Code 62180
7 Property Code 34657	8 Property Name Raven State	9 Well Number 2

10 H. Surface Location

UL or lot no. B	Section 9	Township 18S	Range 34E	Lot Idn	Feet from the 990	North/South line North	Feet from the 1650	East/West line East	County Lea
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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
12 Lse Code S	13 Producing Method Code Pumping	14 Gas Connection Date 6/16/2012	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
036788	DCP Midstream 4001 Penbrook Odessa, TX 79762	G

IV. Well Completion Data

21 Spud Date 6/7/2012	22 Ready Date 6/15/2012	23 TD 5,860'	24 PBTD 5,843'	25 Perforations 4929-5265'	26 DHC, MC DHC-4562
27 Hole Size		28 Casing & Tubing Size		29 Depth Set	
12 1/4		8 5/8, J-55		1795	
7 7/8		5 1/2, J-55		5854	
		2 7/8, J-55 (Tubing)		5628	

V. Well Test Data

31 Date New Oil 6/16/2012	32 Gas Delivery Date 6/16/2012	33 Test Date 7/3/2012	34 Test Length 24 hours	35 Tbg. Pressure	36 Csg. Pressure
37 Choke Size	38 Oil 3 / Total 8	39 Water 2 / Total 72	40 Gas 9/ Total 10		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:

Jerry W. Sherrell

Printed name: Jerry W. Sherrell

Title: Production Clerk

E-mail Address: jerrys@mec.com

Date: 7-19-2012

Phone: 575-748-1288

OIL CONSERVATION DIVISION

Approved by:

[Signature]
Title: Petroleum Engineer

Approval Date: AUG 23 2012