

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 882 10
District III
1000 Fio 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 June 10, 2003

Oil Conservation Division
1001 St. Francis Dr.
Santa Fe, NM 87567

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

1. REQUEST FOR ALL

AUTHORIZATION TO TRANSPORT

1 Operator name and Address Mack Energy Corporation PO Box 960 Artesia, NM 88211-0960		2 OGRID Number 013837
4 API Number 30-025-38203		7 Reason for Filing Code/ Effective Date NW
5 Pool Name Vacuum; Bone Spring, West	6 Pool Code 61910	
7 Property Code 34657	8 Property Name Raven State	
		Well Number 4

10 Surface Location

UL or lot no. E	Section 9	Township 18S	Range 34E	Lot Idn	Feet from the 2310	North/South Line North	Feet from the 330	East/West line West	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 P	14 Gas Connection Date 5/1/07	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 POD	21 O/G	22 POD ULSTR Location and Description
015694	Navajo Refining Company PO Box 159 Artesia, NM 88211-0159	0104265	O	Unit E, Sec. 9 T18S R34E
036785	DCP Midstream LP 4001 Penbrook Odessa, TX 79762	0104266	G	Unit E, Sec. 9 T18S R34E

IV. Produced Water

23 POD 0104267	24 POD ULSTR Location and Description Unit E, Sec. 9 T18S R34E
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V. Well Completion Data

25 Spud Date 12/21/06	26 Ready Date 2/22/07	27 TD 9478	28 PBDT 9391	29 Perforations 6489.5-6553.5'	30 DHC, MC
31 Hole Size 17 1/2	32 Casing & Tubing Size 13 3/8, H-40	33 Depth Set 538	34 Sacks Cement 600sx		
12 1/4	8 5/8, J-55	3290	1300sx		
7 7/8	5 1/2, L-80	9415	2660sx		
	2 7/8	6575			

VI. Well Test Data

35 Date New Oil 3/1/07	36 Gas Delivery Date 5/1/07	37 Test Date 5/2/07	38 Test Length 24 hours	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	42 Oil 5	43 Water 300	44 Gas 14	45 AOF	46 Test Method P

47 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**

Approved by:

[Signature]
Title: **Geologist**

Title: **Production Clerk**

Approval Date:

E-mail Address: **jerrys@mackenergycorp.com**

MAY 15 2007

Date: **5/3/07** Phone: **(505)748-1288**