

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

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

MAR 27 2008

OCD-ARTESIA

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 88211-0960		2 OGRID Number 013837
		3 Reason for Filing Code/ Effective Date NW
4 API Number 30-O 15-35950	5 Pool Name Loco Hills; Glorietta Yeso	6 Pool Code 96718
7 Property Code 36877	8 Property Name Avalon Federal	9 Well Number 1

10 H. Surface Location

UL or lot no P	Section 6	Township 17S	Range 30E	Lot Idn	Feet from the 330	North/South line South	Feet from the 990	East/West line East	County Eddy
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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 F	13 Producing Method Code P	14 Gas Connection Date 3/25/2008	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
015694	Navajo Refining Company PO Box 159 Artesia, NM 88211-0159	O
221115	Frontier Field Services, LLC 4200 E. Smelly Drive, Suite 700 Tulsa, OK 74135	G

IV. Well Completion Data

21 Spud Date 1/16/2008	22 Ready Date 3/3/2008	23 TD 5820'	24 PBTD 5772'	25 Perforations 4356-5709.5	26 DHC, MC
27 Hole Size 17 1/2	28 Casing & Tubing Size 13 3/8	29 Depth Set 420'		30 Sacks Cement 465sx	
8 3/4	5 1/2	5820'		1724sx	
	2 7/8	5392'			

V. Well Test Data

31 Date New Oil 3/09/2008	32 Gas Delivery Date 3/25/2008	33 Test Date 3/26/2008	34 Test Length 24 hours	35 Tbg. Pressure	36 Csg. Pressure
37 Choke Size	38 Oil 77	39 Water 300	40 Gas 107	41 Test Method P	
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>Kimberly M. Wilson</i> Title: <i>Compliance Officer</i> Approval Date: APPROVED MAR 28 2008		
Printed name: Jerry W. Sherrell			Title: Compliance Officer		
Title: Production Clerk			Approval Date: APPROVED MAR 28 2008		
E-mail Address: jerrys@mackenergycorp.com					
Date: 3/26/08		Phone: 575-748-1288			