

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 8756;

Form C-104
Revised June 10, 2003

Month - Year
11 - 2 2007

OCD - ARTESIA, NM

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address Mack Energy Corporation PO Box 960 Artesia, NM 88211-0960		2 OGRID Number 013837
		3 Reason for Filing Code/ Effective Date NW
4 API Number 30-015-35324	5 Pool Name Wildcat Wolfcamp Gas	6 Pool Code 97487
7 Property Code 36221	8 Property Name Quail Creek State	9 Well Number 1

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	16	19S	23E		180	South	1715	West	Eddy

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
N	21	19S	23E		718	South	1924	West	Eddy
12 Lsc Code S	13 Producing Method Code P	14 Gas Connection Date N/A	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	0104268	O	Unit N, Sec. 16 T19S R23E
147831	Agave Energy 105 South 4th Street Artesia, NM 88210	0104269	G	Unit N, Sec. 16 T19S R23E

IV. Produced Water

23 POD 0104270	24 POD ULSTR Location and Description Unit N, Sec. 16 T19S R23E
-------------------	--

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBDT	29 Perforations	30 DHC, MC
12/30/06	3/16/07	9007	8989	7960-8844'	
31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement		
17 1/2	13 3/8, H-40	460	828sx		
12 1/4	8 5/8, J-55	1395	1380sx		
7 7/8	5 1/2, L-80	9007	1890sx		
	2 3/8	3896			

VI. Well Test Data

35 Date New Oil 3/28/07	36 Gas Delivery Date N/A	37 Test Date 4/5/07	38 Test Length 24 hours	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	42 Oil 5	43 Water 20	44 Gas tstm	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: <i>Jerry W. Sherrell</i>			OIL CONSERVATION DIVISION		
Printed name: Jerry W. Sherrell			Approved by: BRYAN G. ARRANT		
Title: Production Clerk			Title: DISTRICT II GEOLOGIST		
E-mail Address: jerrys@mackenergycorp.com			Approval Date: MAY 10 2007		
Date: 5/8/07		Phone: (505)748-1288			