

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 Divi. on  
1220 South St. Francis Dr.  
Santa Fe, NM 87567

RECEIVED  
AUG 18 2005  
SIOB-ARTESIA

Form C-104  
Revised June 10, 2003  
Submit to Appropriate District Office  
5 Copies

AMENDED REPORT

**1. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

1 Operator name and Address <b>Mack Energy Corporation PO Box 960 Artesia, NM 88211-0960</b>		2 OGRID Number <b>013837</b>
4 API Number <b>30-015-34069</b>		3 Reason for Filing Code/ Effective Date <b>NW</b>
5 Pool Name <b>Penasco Draw;Permo Penn (Gas)</b>	6 Pool Code <b>82775</b>	
7 Property Code <b>34001</b>	8 Property Name <b>Southern Cross 15 State</b>	9 Well Number <b>3Y</b>

**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
F	15	18S	24E		1980	North	1930	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

12 Lse Code <b>S</b>	13 Producing Method Code <b>F</b>	14 Gas Connection Date <b>7/23/2005</b>	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
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**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	0104138	O	Unit F, Sec. 15 T18S R24E
147831	Agave Energy 105 South 4th Street Artesia, NM 88210	0104139	G	Unit F, Sec. 15 T18S R24E

**IV. Produced Water**

23 POD <b>0104140</b>	24 POD ULSTR Location and Description <b>Unit F, Sec. 15 T18S R24E</b>
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**V. Well Completion Data**

25 Spud Date	26 Ready Date	27 TD	28 PBSD	29 Perforations	30 DHC, MC
5/25/2005	7/15/2005	6540	6540	6250-6540', Open Hole	

31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement
17 1/2	13 3/8"	450	1030 sx
12 1/4	9 5/8"	1184	780 sx
8 3/4	7"	6250	690 sx
	2 3/8	6190	

**VI. Well Test Data**

35 Date New Oil	36 Gas Delivery Date	37 Test Date	38 Test Length	39 Tbg. Pressure	40 Csg. Pressure
7/23/2005	7/23/2005	8/8/2005	24 hours		
41 Choke Size	42 Oil	43 Water	44 Gas	45 AOF	46 Test Method
	4	0	62		F

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**  
Title: **Production Clerk**  
E-mail Address: **jerrys@mackenergycorp.com**  
Date: **8/17/2005** Phone: **(505) 748-1288**

OIL CONSERVATION DIVISION  
Approved by: *Jim W. Green*  
Title: *District II Supervisor*  
Approval Date: **AUG 19 2005**