

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 Div. on
1220 South St. Francis Dr.
Santa Fe, NM 8756;

RECEIVED

AUG 18 2005

DOO-ARTESIA

Form C-104
Revised June 10, 2003

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 30-015-34069	5 Pool Name Penasco Draw;Permo Penn (Gas)	6 Pool Code 82775
7 Property Code 34001	8 Property Name Southern Cross 15 State	9 Well Number 3Y

II. Surface Location

UI 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

III. 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 F	14 Gas Connection Date 7/23/2005	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	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

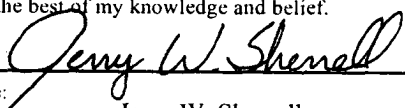
23 POD 0104140	24 POD ULSTR Location and Description Unit F, Sec. 15 T18S R24E
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V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	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: 		OIL CONSERVATION DIVISION	
Printed name: Jerry W. Sherrell		Approved by: TIM W. GUM	
Title: Production Clerk		Title: DISTRICT II SUPERVISOR	
E-mail Address: jerrys@mackenergycorp.com		Approval Date: AUG 19 2005	
Date: 8/17/2005	Phone: (505) 748-1288		