

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 811 S. 1st Street Artesia, NM 88210-1404
 District III
 1000 Rio Brazos Rd, Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

Form C-101
 Revised February 10, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 6 Copies
 Fee Lease - 5 Copies

RECEIVED
 JUL 20 1997
 OIL CON. DIV.

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Mack Energy Corporation P.O. Box 960 Artesia, NM 88211-0960		OGRID Number 013837
		API Number 30-015-29751
Property Code 016394	Property Name State S-19	Well No. 6

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	19	17S	29E		1650	South	2310	East	Eddy

Proposed Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Empire, 4050 96210					Proposed Pool 2 EXP INT 3-24-99				

Work Type Code N Multiple	Well Type Code O Proposed Depth 4200'	Cable/Rotary R Formation Paddock	Lease Type Code S Contractor LaRue	Ground Level Elevation 3662 Spud Date 7/1/97
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Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24#	350'	Circ	
7 7/8	5 1/2	17#	4200'	Sufficient to Circ	

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Mack Energy Corporation proposes to Drill to 350', run 8 5/8" casing and cement. Drill to 4200' and test Paddock Zone, run 5 1/2" casing and cement. Put well on production.

Note: On Production string, a fluid caliber will be run, will figure cement, with 25% excess, attempt to circulate.

Posted FD-1
 N h d MPT
 7-25-97

I hereby certify that the information given above is true and complete to the best of my knowledge and belief Signature <i>Crissa D Carter</i>		OIL CONSERVATION DIVISION	
Printed name: Crissa D. Carter		Approval by: <i>Jim W. Brown</i>	BGA
Title: Production Clerk		Title: <i>District Supervisor</i>	
Date: 6/24/97	Phone: (505)748-1288	Approval Date: 7-24-97	Expiration Dstc 7-24-98
Conditions of Approval: Attached <input type="checkbox"/>			

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
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Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

DISTRICT IV
P.O. Box 2088, Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name STATE S-19	Well Number 6
OGRID No.	Operator Name MACK ENERGY CORPORATION	Elevation 3662

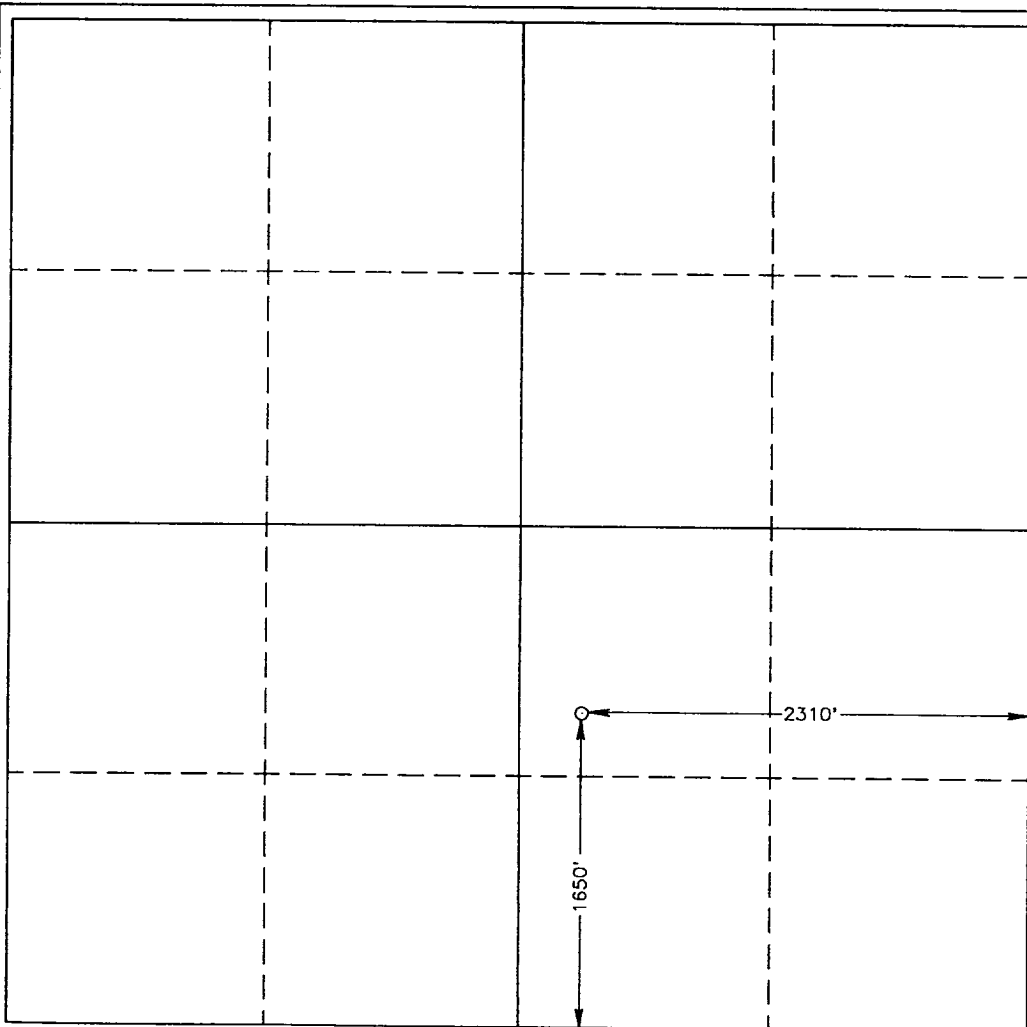
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	19	17 S	29 E		1650	SOUTH	2310	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Crissa D Carter
Signature

Crissa D. Carter
Printed Name

Production Clerk
Title

7-23-97
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

APRIL 21, 1997
Date Surveyed

JLP
Signature & Seal of Professional Surveyor

RONALD EIDSON
Professional Surveyor

NEW MEXICO
P.O. Num. 97-1160723

Cert. State No. JOHN WEST, 676
RONALD EIDSON, 3239
RONALD EIDSON, 12641