

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]**
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]**
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]**
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]**
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]**
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]**

[1] **TYPE OF APPLICATION - Check Those Which Apply for [A]**

- [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

[D] Other: Specify _____

DIVERSELY OWNED BETWEEN POOLS BUT POOLS ARE PHASED @ THE WALLS

[2] **NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply**

- [A] Working, Royalty or Overriding Royalty Interest Owners
- [B] Offset Operators, Leaseholders or Surface Owner
- [C] Application is One Which Requires Published Legal Notice
- [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

_____ Print or Type Name	_____ Signature	_____ Title	_____ Date
_____ e-mail Address			



P.O. Box 960
Artesia, NM 88211-0960
Office (505) 748-1288
Fax (505) 746-9539

August 11, 2005

*Oil Conservation Division
Attn: David Catanach
1220 South St. Francis Dr.
Santa Fe, NM 87505*

*Re: Downhole Commingling, and measurement of
Hydrocarbon Production for:
Mesquite State #1,2,3,4,5,6,7,8,9,10,11,12,13
Section 20, T17S, R29E
Eddy County, New Mexico*

Mack Energy Corporation as operator of the aforementioned (13) wells respectfully requests administrative approval for down hole commingling and measurement of production.

Mack Energy proposes to commingle Grayburg Jackson;SR-Q-G-SA(28509) and East Empire Yeso(96610) production in the above mentioned Mesquite State wells(Lease E-742). Production of both pools will be measured at the Mesquite State Tank Battery located in the NW/4 SW/4 Sec. 20 T17S R29E. This lease does not have common interest in both pools. Notification has been made to all parties owning an interest in this lease, including the oil purchaser, of the intent to commingle. Testing will be conducted and allocation percentages will be sent to OCD after completion of these wells.

Should you require any additional information concerning this application, please call Jerry W. Sherrell at the above number. Thank you for your consideration of this request.

Sincerely,

MACK ENERGY CORPORATION

A handwritten signature in black ink that reads "Jerry W. Sherrell". The signature is written in a cursive style.

*Jerry W. Sherrell
Production Clerk
jerrys@mackenergycorp.com*

JWS/

Enclosures



P.O. Box 960
Artesia, NM 88211-0960
Office (505) 748-1288
Fax (505) 746-9539

August 11, 2005

CERTIFIED RETURN RECEIPT MAIL

7004 2510 0004 3033 0433

Exxon Mobile Corporation
PO Box 4610
Houston, TX 77210

To Whom It May Concern:

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to Surface Commingle production from all Mesquite State wells at a Central Tank Battery located in the NW/4 SW/4 of Section 20-T17S-R29E, Eddy County, New Mexico. At this time we are also submitting application to Down Hole commingle the Grayburg Jackson; SR-Q-G-SA and the East Empire Yeso pools in all of the Mesquite State wells.

Should you have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may approve this application if no objection to the Surface Commingling has been made within the 20 days after the application has been received.

Sincerely,

A handwritten signature in cursive script that reads "Jerry W. Sherrell".

Jerry W. Sherrell
Production Clerk

JWS/

Enclosures

**Mesquite State Lease (E-742)
Sec. 20, T17S, R29E
Eddy County, New Mexico**

San Andres Ownership

Owner	Interest	Type
State of New Mexico	0.12500000	RI
Exxon Corporation	0.06250000	OR
Chase Oil Corporation	0.73125000	WI
Robert C. Chase	0.04062500	WI
Richard L. Chase	0.02437500	WI
Gerene Dianne Chase Crouch	0.01625000	WI
	<u>1.00000000</u>	

Paddock Ownership

Owner	Interest	Type
State of New Mexico	0.12500000	RI
Chase Oil Corporation	0.78750000	WI
Robert C. Chase	0.04375000	WI
Richard L. Chase	0.02625000	WI
Gerene Dianne Chase Crouch	0.01750000	WI
	<u>1.00000000</u>	

***Note: The owners are the same in these two formations except for the override to Exxon in the San Andres formation.
All of the owners except for Exxon are "in house" Chase entities.**

District I
1625 N. French Drive, Hobbs, NM 88240
District II
1301 W. Grand Ave. Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised June 10, 2003

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Mack Energy Corporation
OPERATOR ADDRESS: PO Box 960 Artesia, NM 88211-0960
APPLICATION TYPE:
 Pool Commingling Lease Commingling Pool and Lease Commingling Off-Lease Storage and Measurement (Only if not Surface Commingled)
LEASE TYPE: Fee State Federal

Is this an Amendment to existing Order? Yes No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
 Yes No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
Grayburg Jackson;SR-Q-G-SA 28509	36.9				
East Empire Yeso 96610	36.9				

(2) Are any wells producing at top allowables? Yes No
(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No.
(4) Measurement type: Metering Other (Specify)
(5) Will commingling decrease the value of production? Yes No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

(1) Pool Name and Code.
(2) Is all production from same source of supply? Yes No
(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No
(4) Measurement type: Metering Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

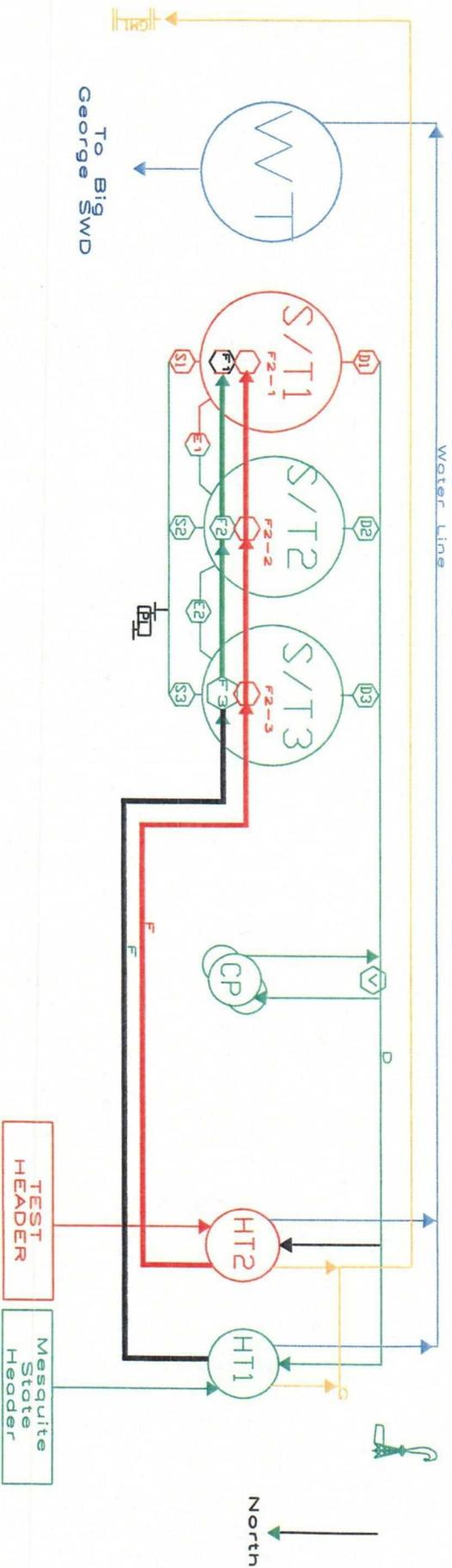
(1) Is all production from same source of supply? Yes No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNATURE: Jerry W. Sherrell TITLE: Production Clerk DATE: 8/11/2005
TYPE OR PRINT NAME Jerry W. Sherrell TELEPHONE NO.: (505) 748-1288
E-MAIL ADDRESS: jerrys@mackenergycorp.com

MACK Energy Corporation



Production Phase

Mesquite State Battery		Test Battery	
S/T 1	S/T 2	S/T 1	S/T 3
F2 Open	F2 Closed	F1 Open	F1 Open
D2 Open	D2 Closed	E1 Open	E1 Closed
S2 Open	S2 Closed	S3 Open	S3 Closed
F3 Open	F3 Closed		
D3 Open	D3 Closed		
S3 Open	S3 Closed		

Sales Phase

Mesquite State Battery		Test Battery	
S/T 1	S/T 2	S/T 1	S/T 3
F2 Closed	F2 Open	F1 Closed	F1 Closed
D2 Closed	D2 Open	E1 Closed	E1 Open
S2 Closed	S2 Open	S3 Closed	S3 Open
F3 Closed	F3 Open		
D3 Closed	D3 Open		
S3 Closed	S3 Open		

This Lease is subject to the site Security plan for southeast New Mexico operations.
 The Plan is Located at :
 Mack Energy Corporation
 P.O. Box 960
 Artesia NM 88211-0960

Mack Energy Corporation
 Mesquite State Tank Battery
 NW/4 SW/4
 Section 20 T17S R29E

Mesquite State Lease
 Test Facility

Jones, William V., EMNRD

From: Jerry Sherrell [jerrys@mackenergycorp.com]
Sent: Thursday, October 06, 2005 1:46 PM
To: Jones, William V., EMNRD
Subject: RE: Mack Energy, Pool Commingle and DHC of the 13 well Mesquite Lease
Attachments: Mesquite DOI.tif

Will

The wells #1-12 have produced for some time out of the Yeso, #13 has produced since 7/2/2005 out of the San Andres, Therefore, requesting Surface Commingling at this time. The daily well tests have not had any significant change. When we perforate the second zone(which has not been done at this time and the date of DHC has not yet been determined) the increase in production per well using daily tests will be allocated to the new zone and percentages assigned. Well tests are done daily each well is tested for 3-5 days and then the next well is tested. I will attach a summary of the division of interest that applies to all wells on this lease. All Yeso interest is common and all San Andres interest is common. There are 3 500bbl tanks and two heater treaters at this facility capable of seperating and testing production. Also I am not sure exactly what you mean regarding plots.

Thanks Jerry

-----Original Message-----

From: Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us]
Sent: Thursday, October 06, 2005 9:04 AM
To: Jerry Sherrell; Catanach, David, EMNRD; Macquesten, Gail, EMNRD
Subject: Mack Energy, Pool Commingle and DHC of the 13 well Mesquite Lease

Hello Jerry:

I will talk to David Catanach and our attorney (Gail) about putting this 13 well (two pool) commingle to hearing, since we have in the past done hearings for diverse ownership using well tests. This is even more complicated, since you want to also DHC each well.

I am working on this today, but need to ask some more questions - because Mack does not seem to have an idea what percentage will be assigned to each pool within each of these wells and it is diverse ownership. You could wait to answer the questions if you want until I talk to David and Gail.

You already stated what the reservoir pressures are in the two pools.

How will you determine which percentage to assign each of these pools?

Are you intending to test each zone in each well?

Since the Yeso is already producing in each of these wells, please send a plot for each well of the Yeso production in the past. And also send a plot of the entire Mesquite lease for the Yeso. (You could send an excel plots, scan plots and email, or just fax the plots to 476-3462.)

You must have already perforated the upper pool also in some of these wells, so send a summary of the tests on the upper pool or a plot of any production from any of these wells in the upper pool.

I am assuming you want to use well tests at a main battery. How often do you intend to test (at the main battery) each well for oil and for gas?

Tell me more about the diverse ownership - does some wells have identical ownership and which are those?

10/7/2005

How is the Yeso production handled at this time? Is there a separator and allocation meter on each well pad? or is the Yeso identical ownership throughout the lease?

let me know,

Regards,

Will Jones

-----Original Message-----

From: Jerry Sherrell [<mailto:jerrys@mackenergycorp.com>]

Sent: Wednesday, October 05, 2005 4:32 PM

To: Jones, William V., EMNRD

Subject: Mesquite

Will is there any way to separate the Surface Commingle that was submitted out and get it approved before the DHC.

Thanks Jerry

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -
- This email has been scanned by the Sybari - Antigen Email System.

C-107-B Attachment

(E) Additional Information

(3) Mesquite State Lease, E-742 Section 20-T17S-R29E, Units D, E, K, L & N

1. Mesquite State #1, API 30-015-30037
2. Mesquite State #2, API 30-015-30912
3. Mesquite State #3, API 30-015-30726
4. Mesquite State #4, API 30-015-30913
5. Mesquite State #5, API 30-015-30727
6. Mesquite State #6, API 30-015-30914
7. Mesquite State #7, API 30-015-30866
8. Mesquite State #8, API 30-015-30940
9. Mesquite State #9, API 30-015-30941
10. Mesquite State #10, API 30-015-30942
11. Mesquite State #11, API 30-015-31799
12. Mesquite State #12, API 30-015-32159
13. Mesquite State #13, API 30-015-33692

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
EnerRy, Minerals & Natural Resources

Form C-102
Revised March 17, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe. NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number Multiple see attached	'Pool Code 28509/96610	'Pool Name Grayburg Jackson SR Q G SA/East Empire Yeso
'Property Code 23810	'Property Name Mesquite State	'Well Number Multiple
'OGRID No. 013837	'Operator Name Mack Energy Corporation	'Elevation

HI Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D,E,K,L,N	20	17S	29E						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 200	" joint or Infill	" Consolidation Code	" Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL XL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div style="border: 2px solid black; padding: 5px;"> <p>16</p> <p style="text-align: right;">10</p> <p style="font-size: 2em;">9 D</p> </div>	<p>Mesquite State E-742</p>				" OPERATOR CERTIFICATION	
					I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief	
					<p style="font-family: cursive; font-size: 1.5em;">Jerry W. Sherrell</p> <p>Signature</p>	
					<p>Jerry W. Sherrell</p> <p>Printed Name</p>	
<div style="border: 2px solid black; padding: 5px;"> <p style="text-align: right;">8</p> <p style="font-size: 2em;">E</p> <p>7</p> </div>					<p>Production Clerk</p> <p>Title</p>	
					<p>8/10/2005</p> <p>Date</p>	
<div style="border: 2px solid black; padding: 5px;"> <p style="text-align: right;">2</p> <p style="font-size: 2em;">L</p> <p>1</p> </div>	<div style="border: 2px solid black; padding: 5px;"> <p style="text-align: right;">6</p> <p style="font-size: 2em;">K</p> <p>13 5</p> </div>			"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.		
				<p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor.</p>		
		<div style="border: 2px solid black; padding: 5px;"> <p style="text-align: right;">4 12</p> <p style="font-size: 2em;">N</p> <p>11 3</p> </div>				
Certificate Number						

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
State Lease - 4 Copies
Fee Lease - 3 Copies

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

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30037	Pool Code 28509	Pool Name Grayburg Jackson;SR-Q-G-SA
Property Code 23810	Property Name MESQUITE WINDMILL STATE	Well Number 1
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3646

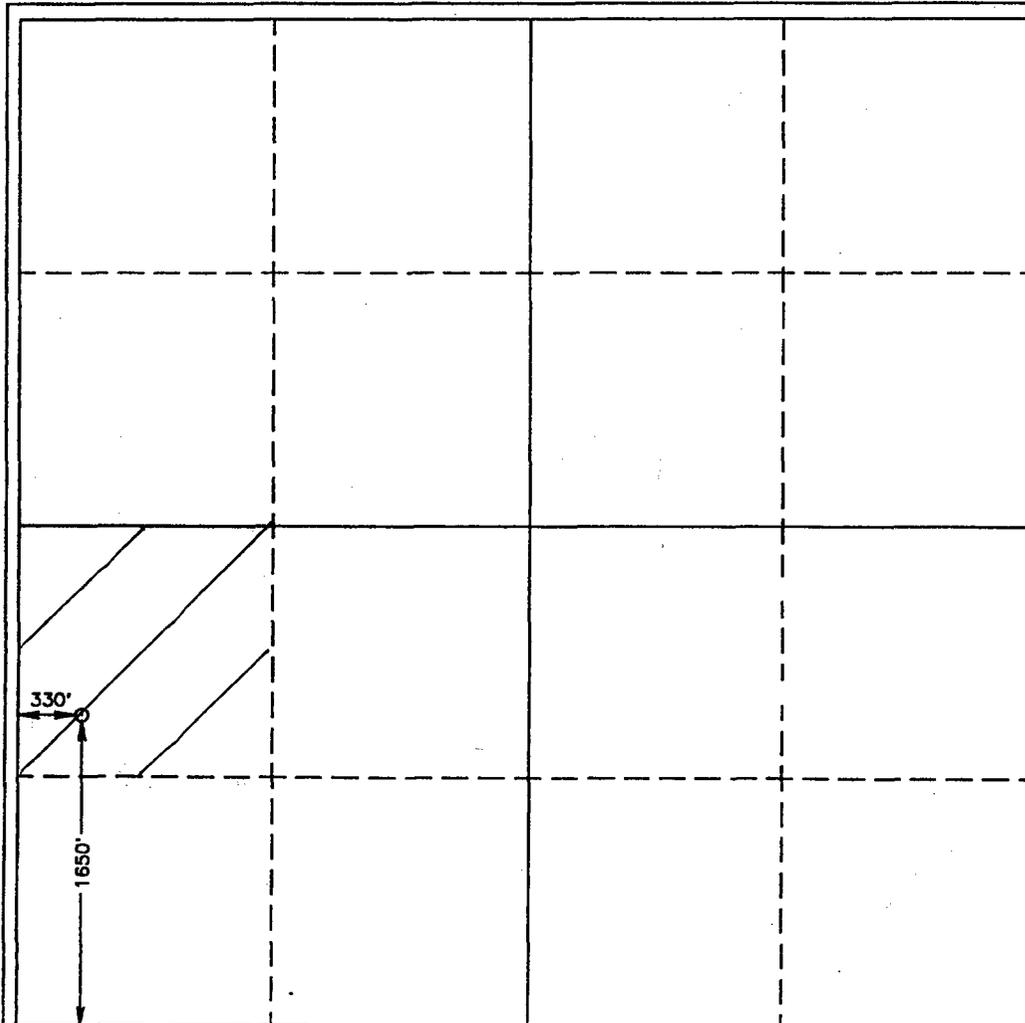
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	20	17 S	29 E		1650	SOUTH	330	WEST	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

1/22/98
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.

JANUARY 6, 1998
Date Surveyed

JLP
Signature

RONALD G. EIDSON
Professional Surveyor
NEW MEXICO
3239
Q. Num. 98-1120006

Certificate No. RONALD G. EIDSON, 3239
EIDSON, 12841
MCDONALD, 12185

DISTRICT I
P.O. Box 1960, Hobbs, NM 88241-1960

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30037	Pool Code 96610	Pool Name East Empire Yeso
Property Code 23810	Property Name MESQUITE WINDMILL STATE	Well Number 1
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3646

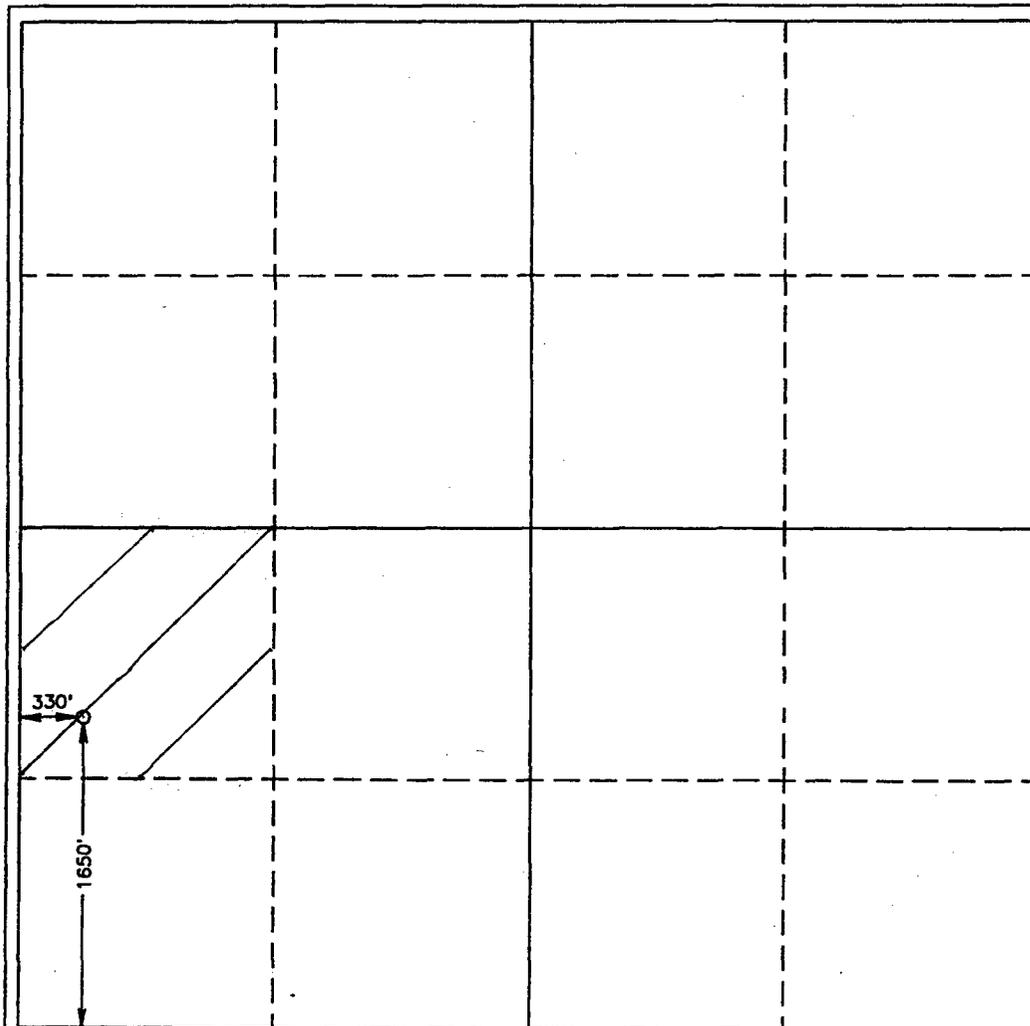
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	20	17 S	29 E		1650	SOUTH	330	WEST	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

1/22/98
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.

JANUARY 6, 1998

Date Surveyed JLP

Signature & Seal of
Professional Surveyor

Ronald G. Edson
RONALD G. EDSON
NEW MEXICO
3239
P.O. No. 98-170006

Certificate No. RONALD G. EDSON, 3239
CAROL EDSON, 12841
RONALD G. EDSON, 12185

DISTRICT II
P.O. Drawer 88, Artesia, NM 88211-0719

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30912	Pool Code 28509	Pool Name Grayburg Jackson;SR-Q-G-SA
Property Code 23810	Property Name MESQUITE STATE	Well Number 2
OGRID No. 13837	Operator Name MACK ENERGY CORPORATION	Elevation 3639

Surface Location

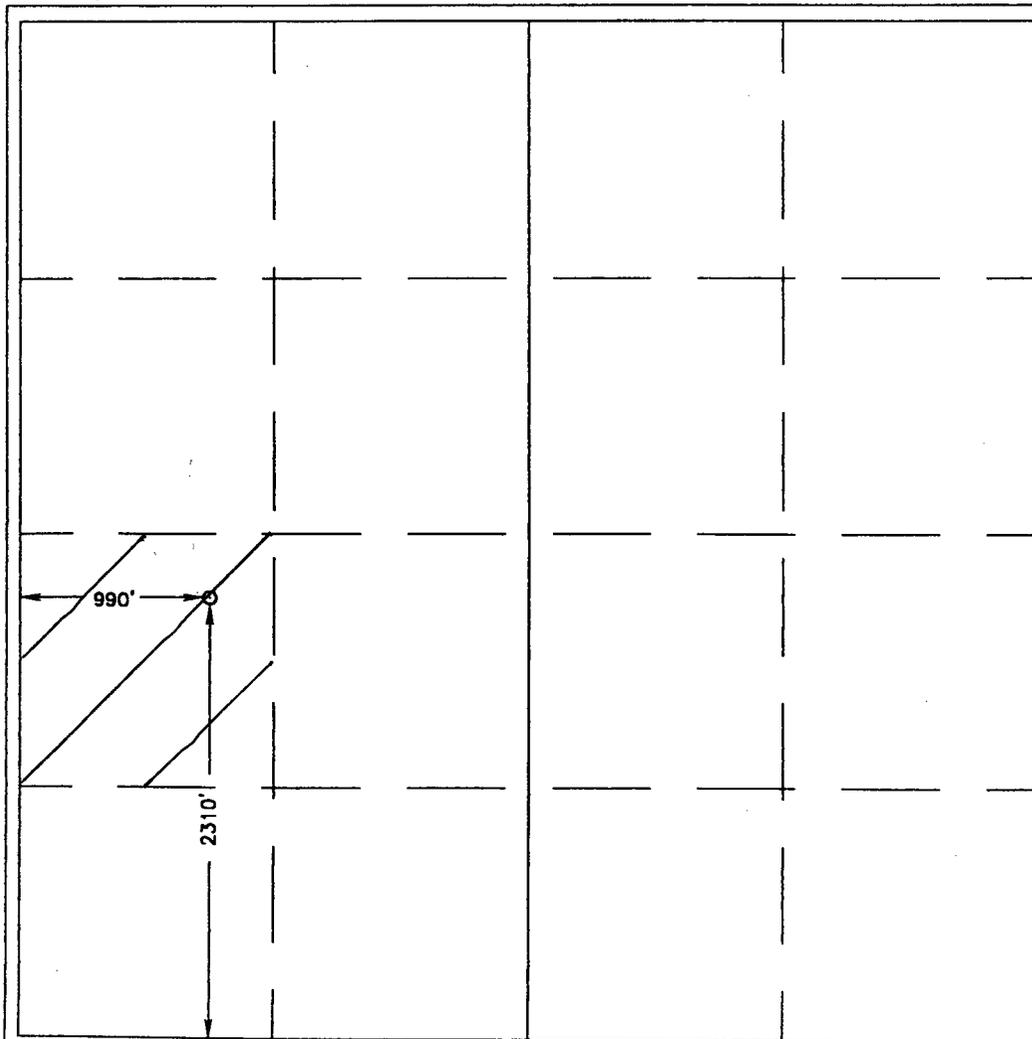
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	20	17 S	29E		2310	SOUTH	990	WEST	EDDY

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 that 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 Analyst
Title

1/11/00
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.

JANUARY 6, 2000
Date Surveyed

Signature & Seal of Professional Surveyor

Ronald J. Kidson
99-11-1143

Certificate No. RONALD J. KIDSON 3239
GARY KIDSON 12841
MACON McDONALD 12185

DISTRICT II

P.O. Drawer 110, Artesia, NM 88211-0710

DISTRICT III

1000 Rio Brazos Rd., Artesia, NM 87410

DISTRICT IV

P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30912		Pool Code 96610	Pool Name East Empire Yeso
Property Code 23810	Property Name MESQUITE STATE		Well Number 2
OGRID No. 13837	Operator Name MACK ENERGY CORPORATION		Elevation 3639

Surface Location

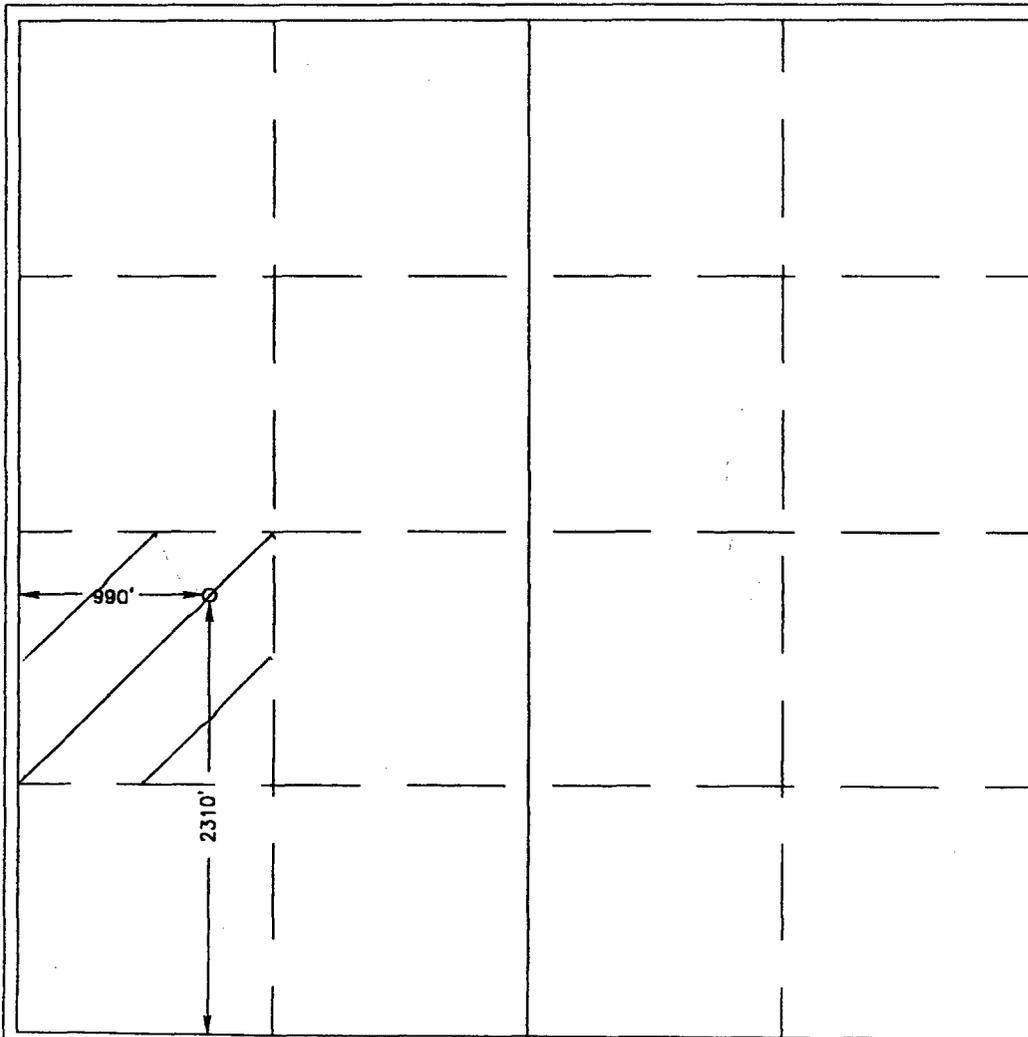
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	20	17 S	29E		2310	SOUTH	990	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40			

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 that 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 Analyst

Title

Date

1/11/00

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.

JANUARY 6, 2000

Date Surveyed

LMP

Signature & Seal of Professional Surveyor

Ronald J. Edson
69-11-1143

Certificate No. RONALD J. EDSON 3239
GARY EDSON 12841
MACON McDONALD 12185

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

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30726	Pool Code 28509	Pool Name Grayburg Jackson;SR-Q-G-SA
Property Code 023810	Property Name MESQUITE STATE	
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	
		Well Number 3
		Elevation 3617

Surface Location

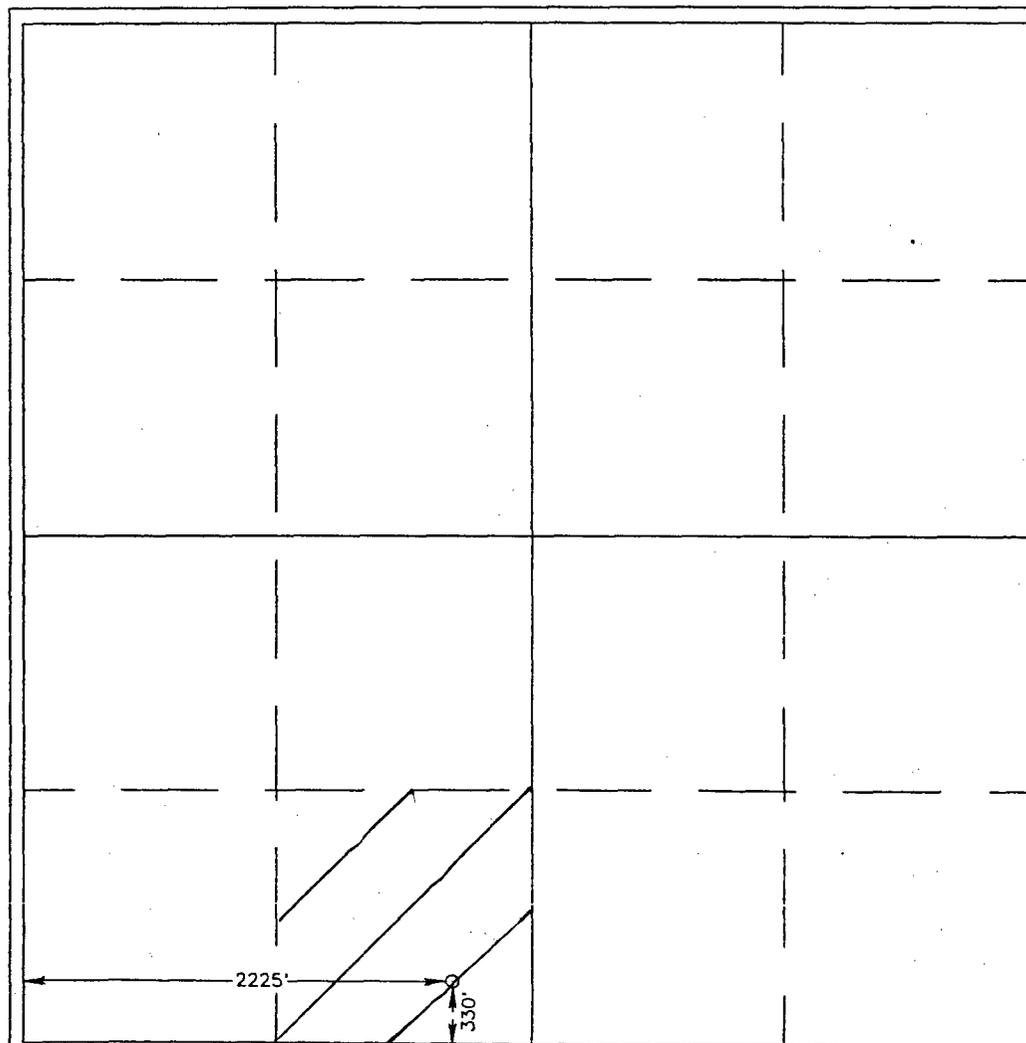
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	17 S	29 E		330	SOUTH	2225	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40			

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 Analyst
Title

8/16/1999
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.

AUGUST 9, 1999
Date Surveyed

DMCC

Signature & Seal
Professional Surveyor

Ronald D. Edson
8-11-99

99-11-0645

State No. RONALD EDSON 3239
CARY EDSON 12641
HARRIS McDONALD 12185

REGISTERED PROFESSIONAL SURVEYOR

DISTRICT I
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
State Lease - 4 Copies
Fee Lease - 3 Copies

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

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30726	Pool Code 96610	Pool Name East Empire Yeso
Property Code 023810	Property Name MESQUITE STATE	
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	
		Well Number 3
		Elevation 3617

Surface Location

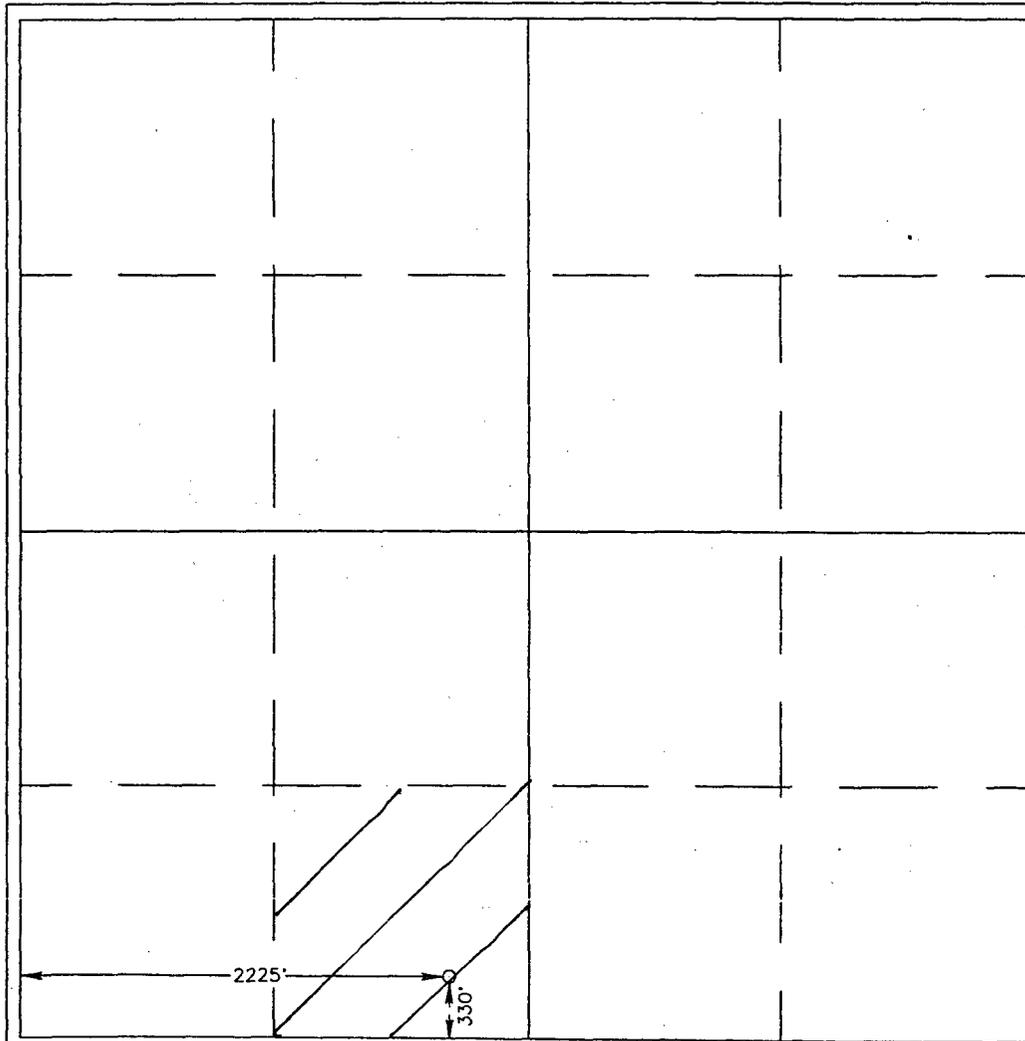
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	17 S	29 E		330	SOUTH	2225	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40			

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 Analyst
Title

8/16/1999
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.

AUGUST 9, 1999
Date Surveyed

DMCC

Signature of Seal Professional Surveyor
Ronald E. Edson

RONALD E. EDSON
8-11-99
99-11-0648

REGISTERED PROFESSIONAL SURVEYOR

License No. **RONALD E. EDSON 3239**
CARY EDSON 12641
WILLIAM DONALD 12185

DISTRICT I
P.O. Box 1000, Hobbs, NM 88241-1000

DISTRICT II
P.O. Drawer 22, Artesia, NM 88211-0710

DISTRICT III
1000 Elie Branch Rd., Artesia, NM 87410

DISTRICT IV
P.O. Box 2000, Santa Fe, N.M. 87504-2000

State of New Mexico
Energy, Minerals and Natural Resources Department

Form O-100
Revised February 19-1997
Subject to Approval by the State Engineer
State Engineer's Office
P.O. Box 3-1000
Santa Fe, N.M. 87500

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30913	Pool Code 28509	Pool Name Grayburg Jackson;SR-Q-G-SA
Property Code 23810	Property Name MESQUITE STATE	Well Number 4
OGED No. 13837	Operator Name MACK ENERGY CORPORATION	Elevation 3627

Surface Location

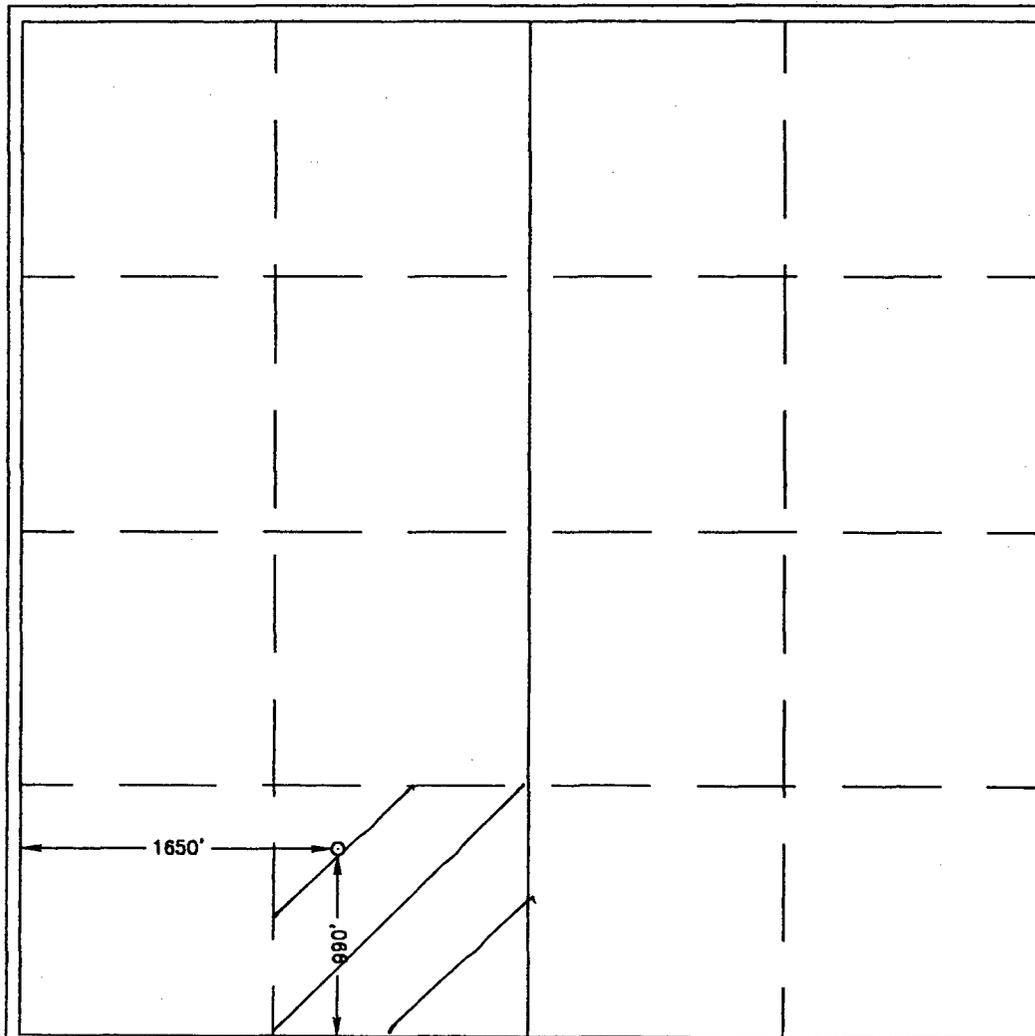
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	17 S	29E		990	SOUTH	1650	WEST	EDDY

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 that 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 Analyst
Title

1/11/00
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.

JANUARY 6, 2000
Date Surveyed

LMP
Signature & Seal of Professional Surveyor

Ronald J. Kidson
Professional Surveyor

99-11-1145

Certificate No. RONALD J. KIDSON 3239
GARY KIDSON 12641
MAGNUS MEDONALD 12185

DISTRICT I
P.O. Box 1920, Hobbs, NM 88241-1920

DISTRICT II
P.O. Drawer 88, Artesia, NM 88211-0710

DISTRICT III
1000 Elia Branch Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2000, Santa Fe, N.M. 87504-2000

State of New Mexico
Energy, Minerals and Natural Resources Department

Form O-102
Oil and Gas Division
Revised 10/1999

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30913	Pool Code 96610	Pool Name East Empire Yeso
Property Code 23810	Property Name MESQUITE STATE	Well Number 4
OGED No. 13837	Operator Name MACK ENERGY CORPORATION	Elevation 3627

Surface Location

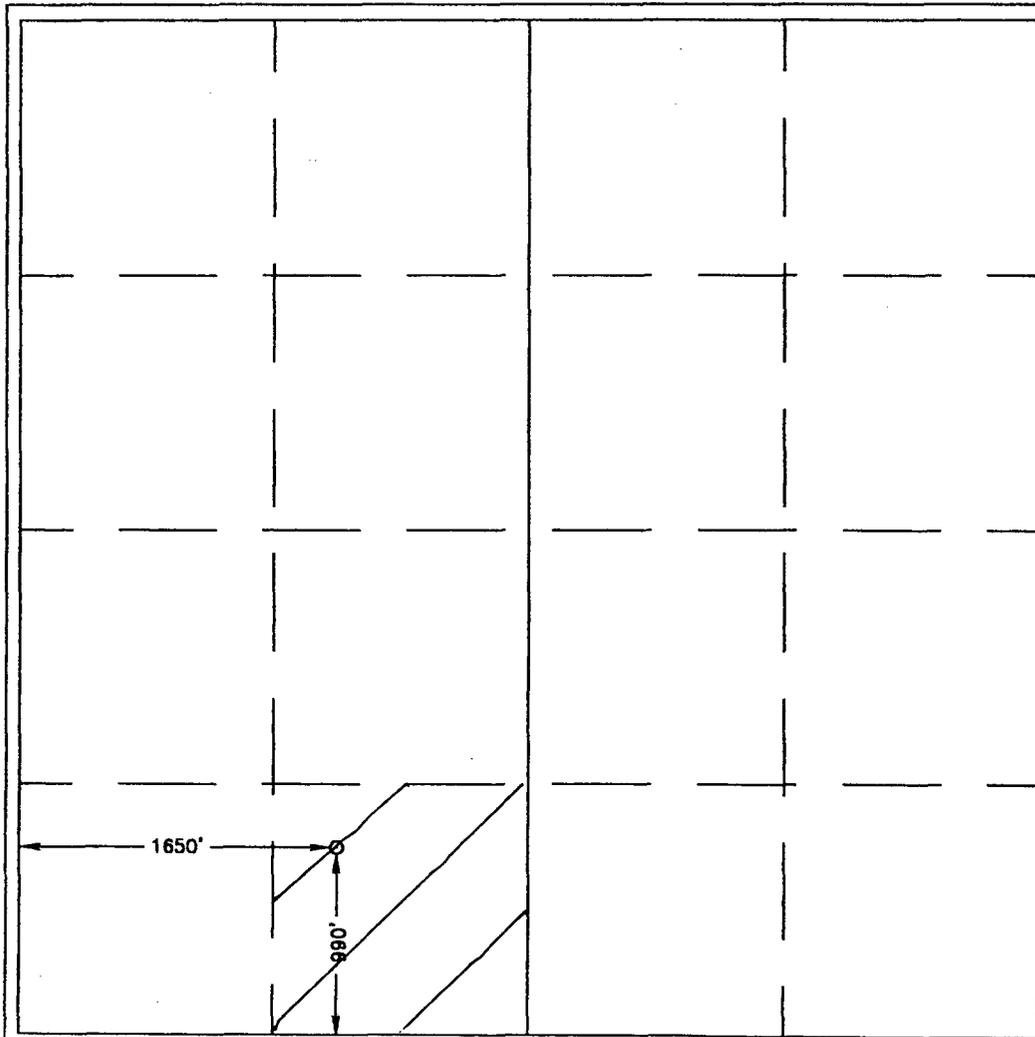
UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	17 S	29E		990	SOUTH	1650	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40			

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 that 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 Analyst
Title

1/11/00
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.

JANUARY 6, 2000
Date Surveyed LMP

Signature & Seal of Professional Surveyor
Ronald F. Midson

99-11-1145

Certificate No. RONALD F. MIDSON 3239
CARY MIDSON 12641
WACON McDONALD 12186

ACT I

Box 1960, Hobbs, NM 88241-1960

State of New Mexico

Energy, Minerals and Natural Resources Department

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30727		Pool Code 28509	Pool Name Grayburg_Jackson;SR-Q-G-SA
Property Code 023810	Property Name MESQUITE STATE		Well Number 5
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION		Elevation 3621

Surface Location

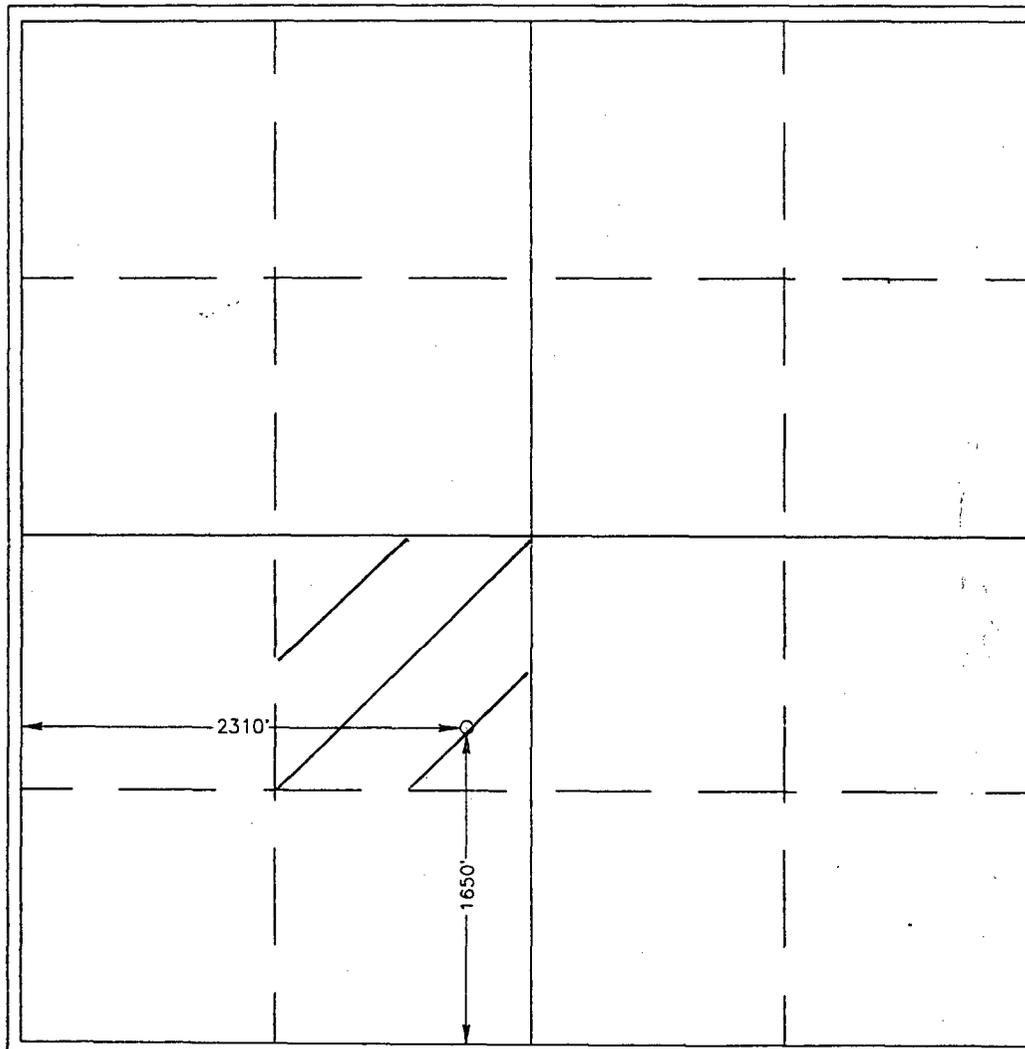
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	20	17 S	29 E		1650	SOUTH	2310	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40			

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 Analyst
Title

8/16/1999
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.

AUGUST 9, 1999

Date Surveyed DMCC

Signature of Professional Surveyor

Certification No. RONALD J. EIRSON 3239
99-11-064A 12641
REGISTERED PROFESSIONAL SURVEYOR RONALD 12185

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

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

DISTRICT IV
 P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30727		Pool Code 96610	Pool Name East Empire Yeso
Property Code 023810	Property Name MESQUITE STATE		Well Number 5
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION		Elevation 3621

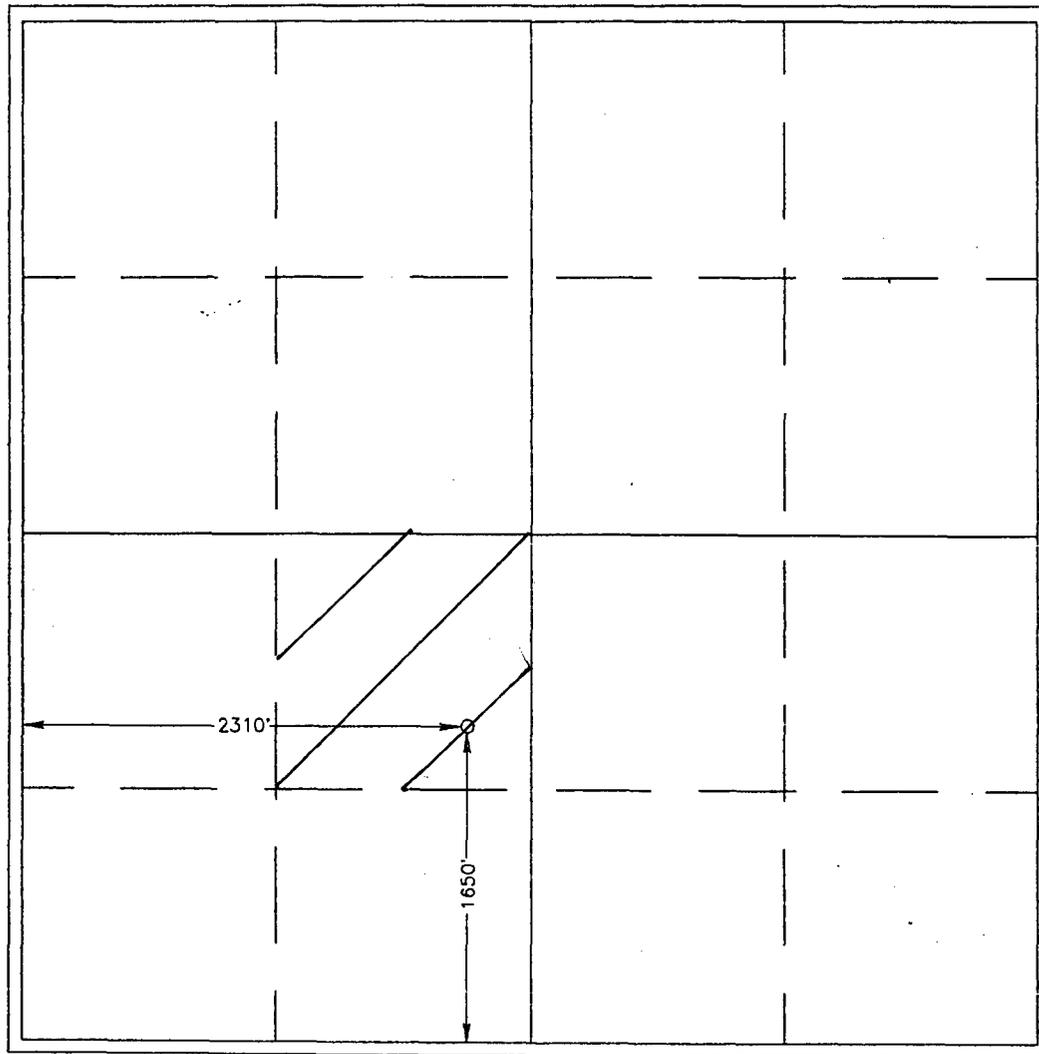
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	20	17 S	29 E		1650	SOUTH	2310	WEST	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 Analyst
 Title

8/16/1999
 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.

AUGUST 9, 1999
 Date Surveyed

DMCC

Signature: *Ronald J. Eirson*
 Professional Surveyor

RONALD J. EIRSON
 REGISTERED PROFESSIONAL SURVEYOR
 STATE OF NEW MEXICO
 8-11-99
 99-11-0644

Certificate No. **RONALD J. EIRSON** 3239
GARY EIRSON 12641
RONALD 12185

DISTRICT II

P.O. Drawer 82, Artesia, NM 88211-0718

DISTRICT III

1000 Rio Brazos Rd., Artesia, NM 87410

DISTRICT IV

P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30914	Pool Code 28509	Pool Name Grayburg Jackson;SR-Q-G-SA
Property Code 23810	Property Name MESQUITE STATE	Well Number 6
OGRID No. 13837	Operator Name MACK ENERGY CORPORATION	Elevation 3633

Surface Location

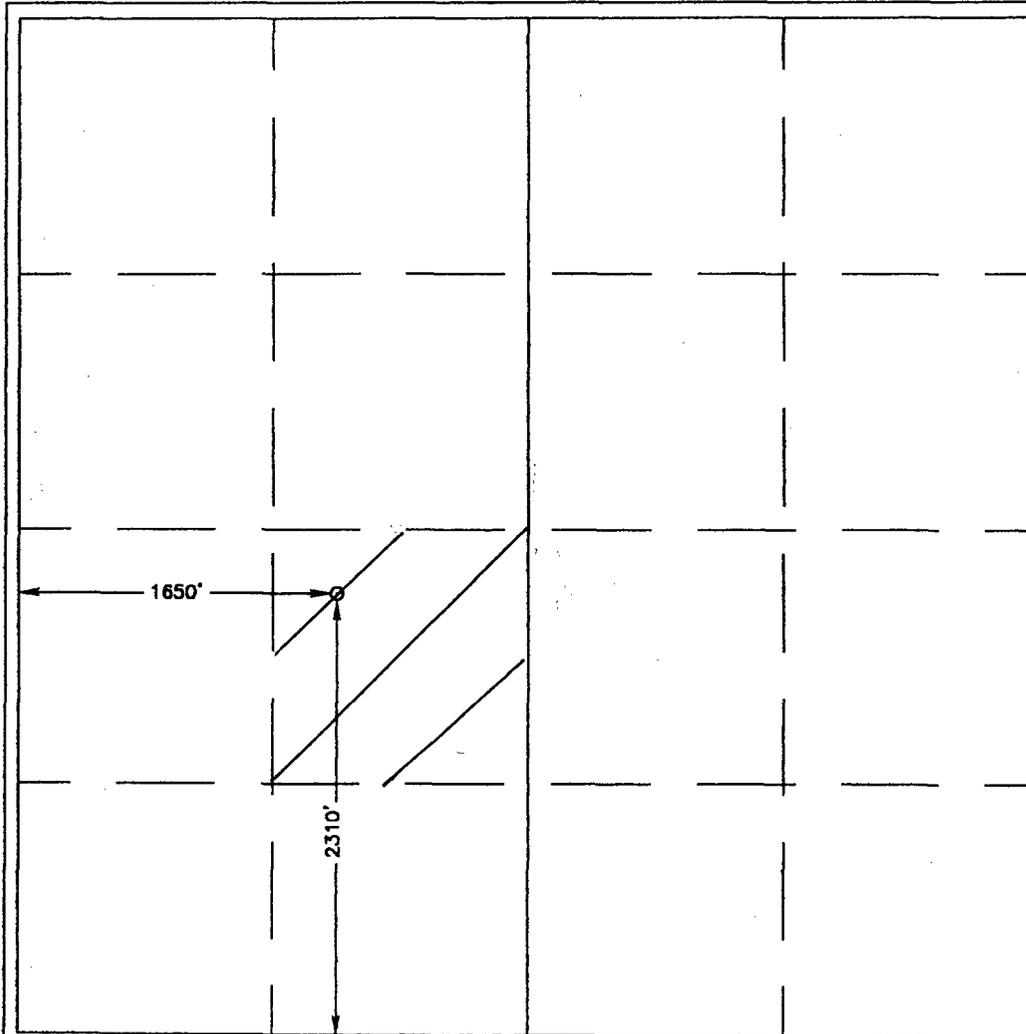
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	20	17 S	29E		2310	SOUTH	1650	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40			

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 that 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 Analyst
Title

1/11/00
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.

JANUARY 6, 2000
Date Surveyed

LMP

Signature & Seal of Professional Surveyor

Ronald J. Edson
Professional Surveyor

99-11-1145

Certificate No. RONALD J. EDSON 3236
GARY HUDSON 12641
MAGNUS McDONALD 12165

DISTRICT II
P.O. Drawer 88, Artesia, NM 88211-0718

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

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

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30914	Pool Code 96610	Pool Name East Empire Yeso
Property Code 23810	Property Name MESQUITE STATE	Well Number 6
OGRID No. 13837	Operator Name MACK ENERGY CORPORATION	Elevation 3633

Surface Location

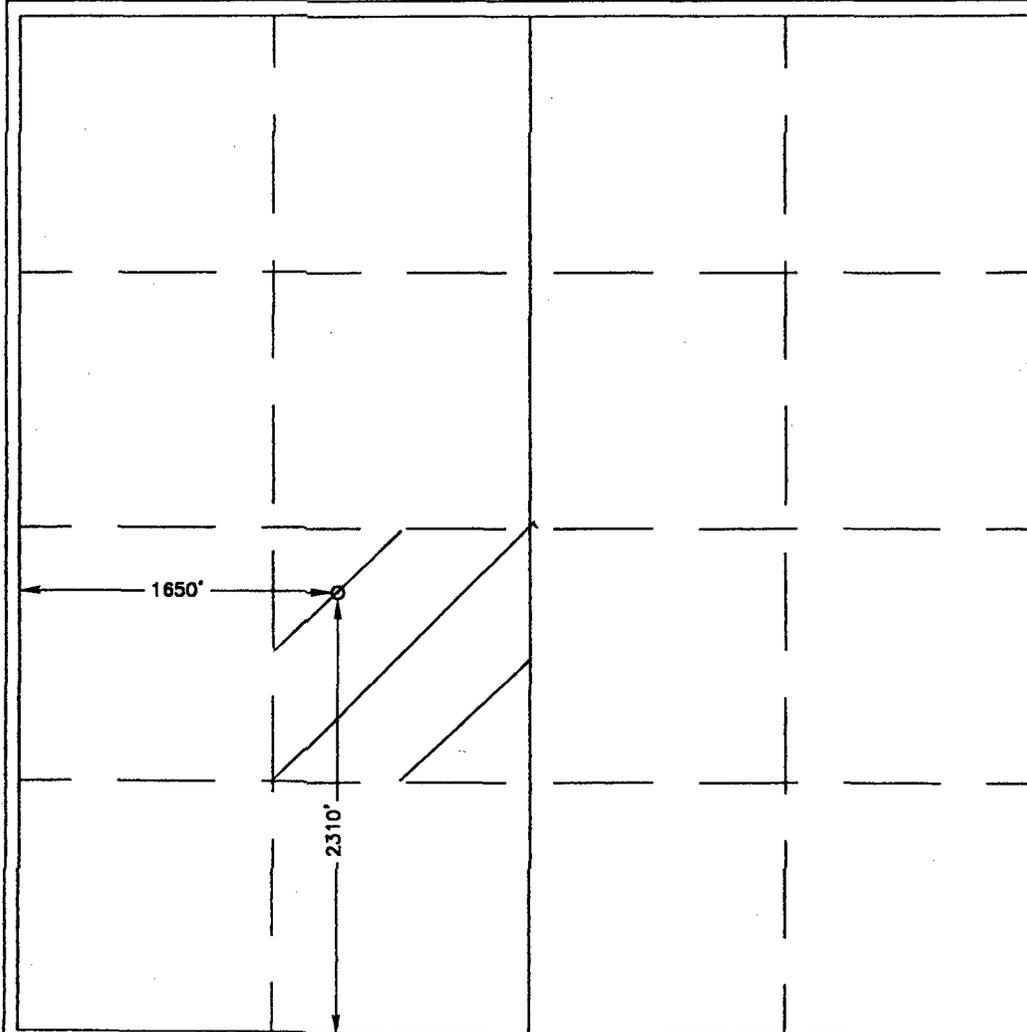
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	20	17 S	29E		2310	SOUTH	1650	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40			

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 Analyst
Title

1/11/00
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.

JANUARY 6, 2000

Date Surveyed LMP

Signature & Seal of Professional Surveyor
Ronald J. Hudson
99-11-1145

Certificate No. RONALD J. HUDSON 3230
GARY HUDSON 12641
MAGNUS McDONALD 12185

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

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30866	Pool Code 28509	Pool Name Grayburg Jackson;SR-Q-G-SA
Property Code 023810	Property Name MESQUITE STATE	Well Number 7
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3649

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	20	17 S	29E		2310	NORTH	330	WEST	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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Crissa D. Carter</i> Signature</p> <p>Crissa D. Carter Printed Name</p> <p>Production Analyst Title</p> <p>12/14/99 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>NOVEMBER 24, 1999</p> <p>Date Surveyed _____ LMP</p> <p>Signature of Surv. _____ Professional Surveyor</p> <p><i>Ronald E. Edson</i> Professional Surveyor</p> <p>3239 12-07-99</p> <p>3239 12641 McDONALD 12185</p>

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

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30866	Pool Code 96610	Pool Name East Empire Yeso
Property Code 023810	Property Name MESQUITE STATE	Well Number 7
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3649

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	20	17 S	29E		2310	NORTH	330	WEST	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	Joint or Infill	Consolidation Code	Order No.
40			

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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Crissa D. Carter</i> Signature</p> <p>Crissa D. Carter Printed Name</p> <p>Production Analyst Title</p> <p>12/14/99 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>NOVEMBER 24, 1999</p> <p>Date Surveyed</p> <p>Signature of Sec. Professional Surveyor</p> <p><i>Ronald E. Edson</i> Professional Surveyor</p> <p>3239 12-07-99</p>
	<p>Consolidation No. RONALD E. EDSON 3239</p> <p>EDSON 12541</p> <p>McDONALD 12185</p>

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

DISTRICT II
P.O. Drawer 80, Artesia, NM 88211-0719

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30940	Pool Code 28509	Pool Name Grayburg Jackson;SR-Q-G-SA
Property Code 23810	Property Name MESQUITE STATE	Well Number 8
OGRID No. 13837	Operator Name MACK ENERGY CORPORATION	Elevation 3632

Surface Location

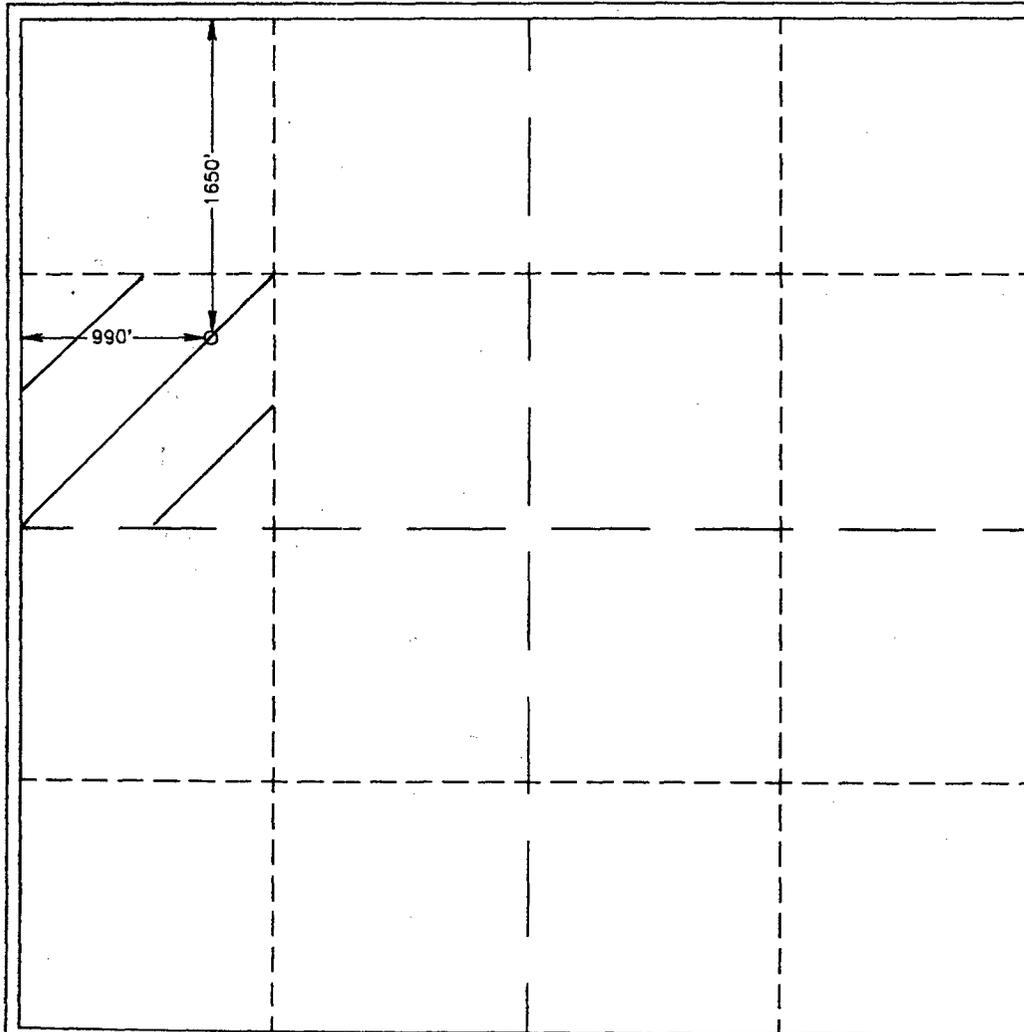
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	20	17 S	29 E		1650	NORTH	990	WEST	EDDY

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 Analyst
Title

1/26/00
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.

JANUARY 11, 2000

Date Surveyed JLP

Signature of Professional Surveyor
Professional Surveyor

Ronald D. Edson
Professional Surveyor

RONALD D. EDSON
Professional Surveyor
No. 81-21-2000
P.O. Num. 80-114-8024

Certificate No. RONALD D. EDSON, 3239
GARRIS EDSON, 12641
JACOB McDONALD, 12185

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

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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Revised February 10, 1994
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OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30940	Pool Code 96610	Pool Name East Empire Yeso
Property Code 23810	Property Name MESQUITE STATE	Well Number 8
OGRID No. 13837	Operator Name MACK ENERGY CORPORATION	Elevation 3632

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	20	17 S	29 E		1650	NORTH	990	WEST	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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Crissa D. Carter</i> Signature</p> <p>Crissa D. Carter Printed Name</p> <p>Production Analyst Title</p> <p>1/26/00 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JANUARY 11, 2000 Date Surveyed</p> <p><i>Ronald D. Edson</i> Signature of Professional Surveyor</p> <p>PROFESSIONAL SURVEYOR NEW MEXICO 01-21-2000 P. O. Num. 00-11-0024</p> <p>Certificate No. RONALD D. EDSON, 3239 GARRARD EDSON, 12841 MCDONALD, 12185</p>

DISTRICT II
 Ervaver Rd., Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30941	Pool Code 28509	Pool Name Grayburg Jackson;SR-Q-G-SA
Property Code 23810	Property Name MESQUITE STATE	Well Number 9
OGRID No. 13837	Operator Name MACK ENERGY CORPORATION	Elevation 3639

Surface Location

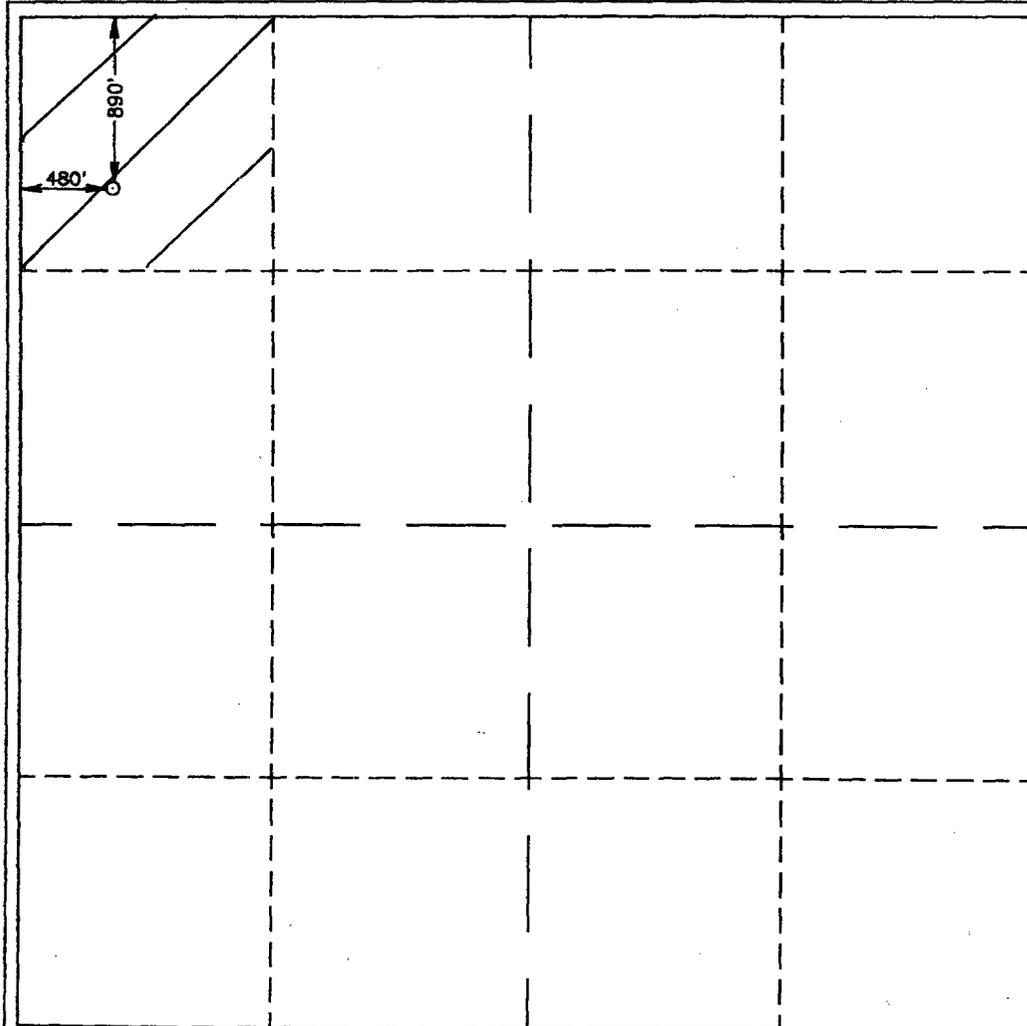
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	20	17 S	29 E		890	NORTH	480	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40			

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 Analyst
 Title

1/26/00
 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.

JANUARY 11, 2000
 Date Surveyed

Ronald J. Eidson
 Signature, Seal
 Professional Surveyor

NEW MEXICO
 3239
 00-11-0025

Certificate No. RONALD J. EIDSON, 3239
 CAROL EIDSON, 12641
 MARGOT McDONALD, 12185

DISTRICT II
 Drawer RD, Artesa, NM 88211-0719

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

AMENDED REPORT

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30941	Pool Code 96610	Pool Name East Empire Yeso
Property Code 23810	Property Name MESQUITE STATE	Well Number 9
OGRID No. 13837	Operator Name MACK ENERGY CORPORATION	Elevation 3639

Surface Location

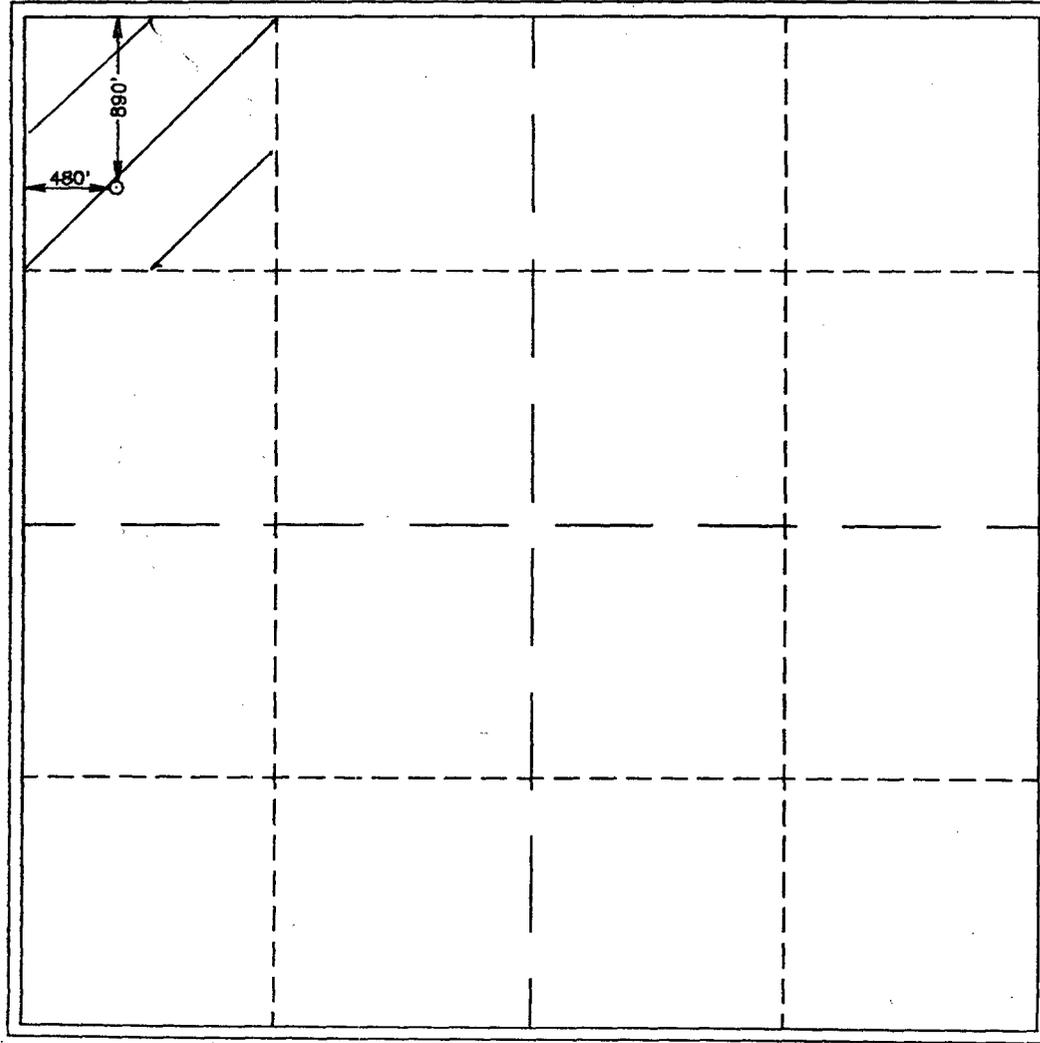
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	20	17 S	29 E		890	NORTH	480	WEST	EDDY

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 Analyst
 Title

1/26/00
 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.

JANUARY 11, 2000

Date Surveyed

Ronald J. Eidson
 Signature of Registered Professional Surveyor

RONALD J. EIDSON
 REGISTERED PROFESSIONAL SURVEYOR
 NEW MEXICO
 3239
 1-21-2000

W.O. Num 00-14-0025

Certificate No. RONALD J. EIDSON, 3239
 GARY G. EIDSON, 12841
 MACON McDONALD, 12185

DISTRICT I
P.O. Box 1000, Hobbs, NM 88241-1000

State of New Mexico
Energy, Minerals and Natural Resources Department

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DISTRICT II
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OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

DISTRICT III
1000 Elv Brazos Ed., Artec, NM 87410

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30942	Pool Code 28509	Pool Name Grayburg Jackson;SR-Q-G-SA
Property Code 23810	Property Name MESQUITE STATE	Well Number 10
OGRID No. 13837	Operator Name MACK ENERGY CORPORATION	Elevation 3627

Surface Location

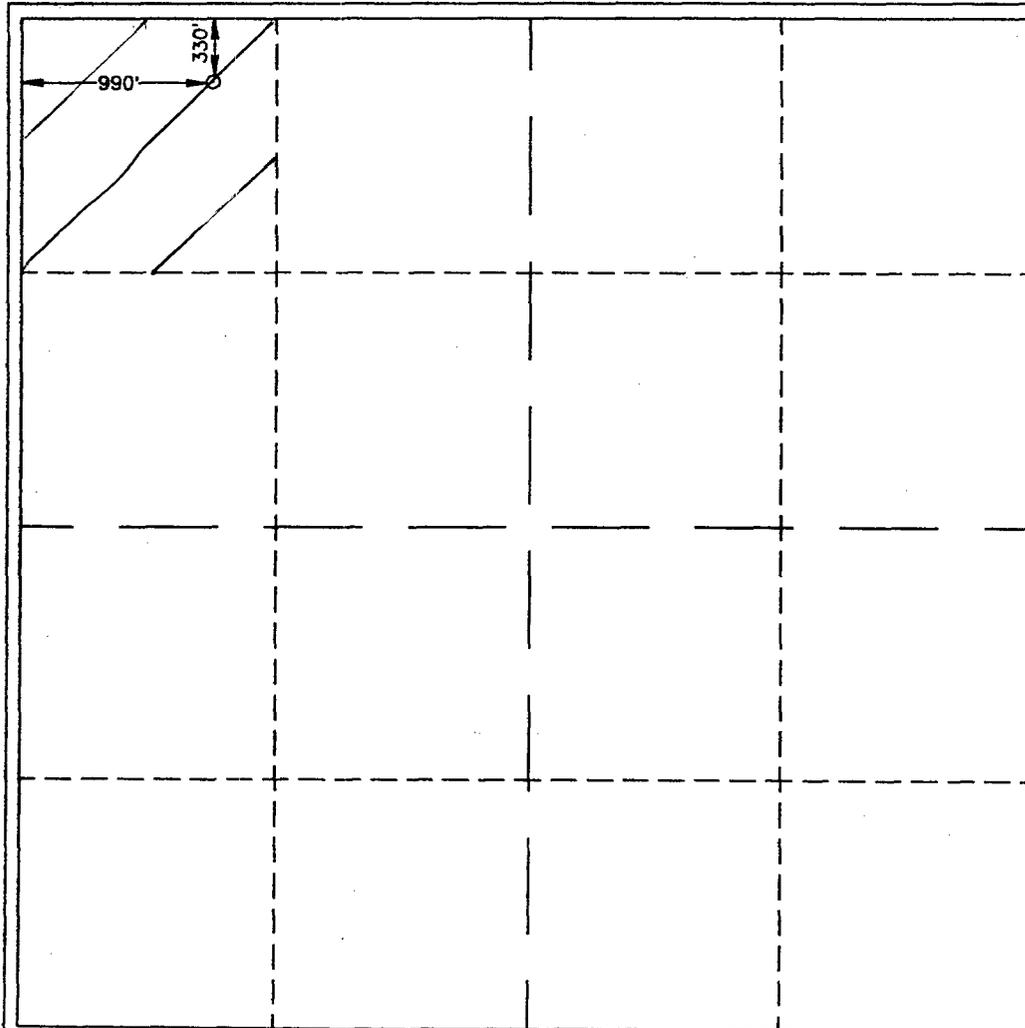
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	20	17 S	29 E		330	NORTH	990	WEST	EDDY

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 Analyst
Title

1/26/00
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.

JANUARY 11, 2000
Date Surveyed

JLP
Signature & Seal of Professional Surveyor

NEW MEXICO
1-21-2000
W.O. Num 00-11-0026

Certificate No. RONALD E. EIDSON, 3239
GARY G. EIDSON, 12841
MAGON McDONALD, 12185

DISTRICT I
P.O. Box 1988, Hobbs, NM 88241-1988

State of New Mexico
Energy, Minerals and Natural Resources Department

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P.O. Drawer 88, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-30942		Pool Code 96610	Pool Name East Empire Yeso
Property Code 23810	Property Name MESQUITE STATE		Well Number 10
OGRID No. 13837	Operator Name MACK ENERGY CORPORATION		Elevation 3627

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	20	17 S	29 E		330	NORTH	990	WEST	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	Joint or Infill	Consolidation Code	Order No.
40			

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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Crissa D. Carter</i></p> <p>Signature</p> <p>Crissa D. Carter</p> <p>Printed Name</p> <p>Production Analyst</p> <p>Title</p> <p>1/26/00</p> <p>Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JANUARY 11, 2000</p> <p>Date Surveyed</p> <p>Signature of Surveyor</p> <p>Professional Surveyor</p> <p>NEW MEXICO</p> <p>W.O. Num. 00-11-0026</p> <p>1-21-2000</p>
	<p>Certificate No. RONALD E. EIDSON, 3239</p> <p>GARY G. EIDSON, 12641</p> <p>WAGON McDONALD, 12185</p>
	<p>JLP</p>

DISTRICT I
1000 Hobbs Rd., Hobbs, NM 88241-1000

DISTRICT II
P.O. Drawer 80, Artesia, NM 88211-0719

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-015-31799	Pool Code 28509	Pool Name Grayburg Jackson;SR-Q-G-SA
Property Code 23810	Property Name MESQUITE STATE	Well Number 11
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3621'

Surface Location

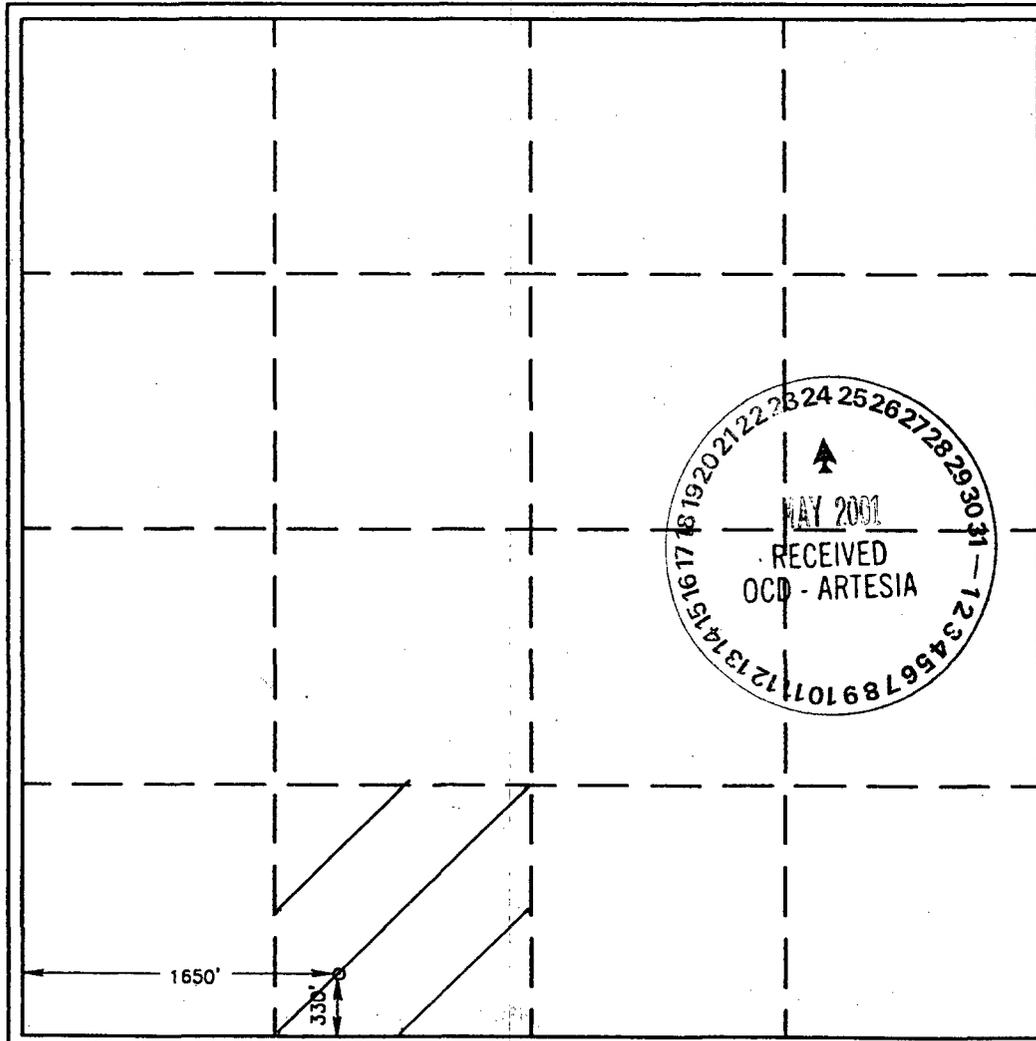
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	17-S	29-E		330	SOUTH	1650	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40			

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 that the information contained herein is true and complete to the best of my knowledge and belief.

Jerry W. Sherrell
Signature

Jerry W. Sherrell
Printed Name

Production Clerk
Title

5/23/2001
Date

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.

MAY 11, 2001

Date Surveyed _____ AWB

Signature & Seal of Professional Surveyor

Ronald F. Edson
Professional Surveyor
5/21/01
01-11-059

Certificate No. RONALD F. EDSON 3239
GARY EDSON 12641

State of New Mexico

Energy, Minerals and Natural Resources Department

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Santa Fe, New Mexico 87504-2088

DISTRICT I
 1000 Rio Brazos Rd., Artesia, NM 86211-1000

DISTRICT II
 P.O. Drawer 88, Artesia, NM 86211-0719

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

DISTRICT IV
 P.O. BOX 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-015-31799		Pool Code 96610	Pool Name East Empire Yeso
Property Code 23810	Property Name MESQUITE STATE		Well Number 11
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION		Elevation 3621'

Surface Location

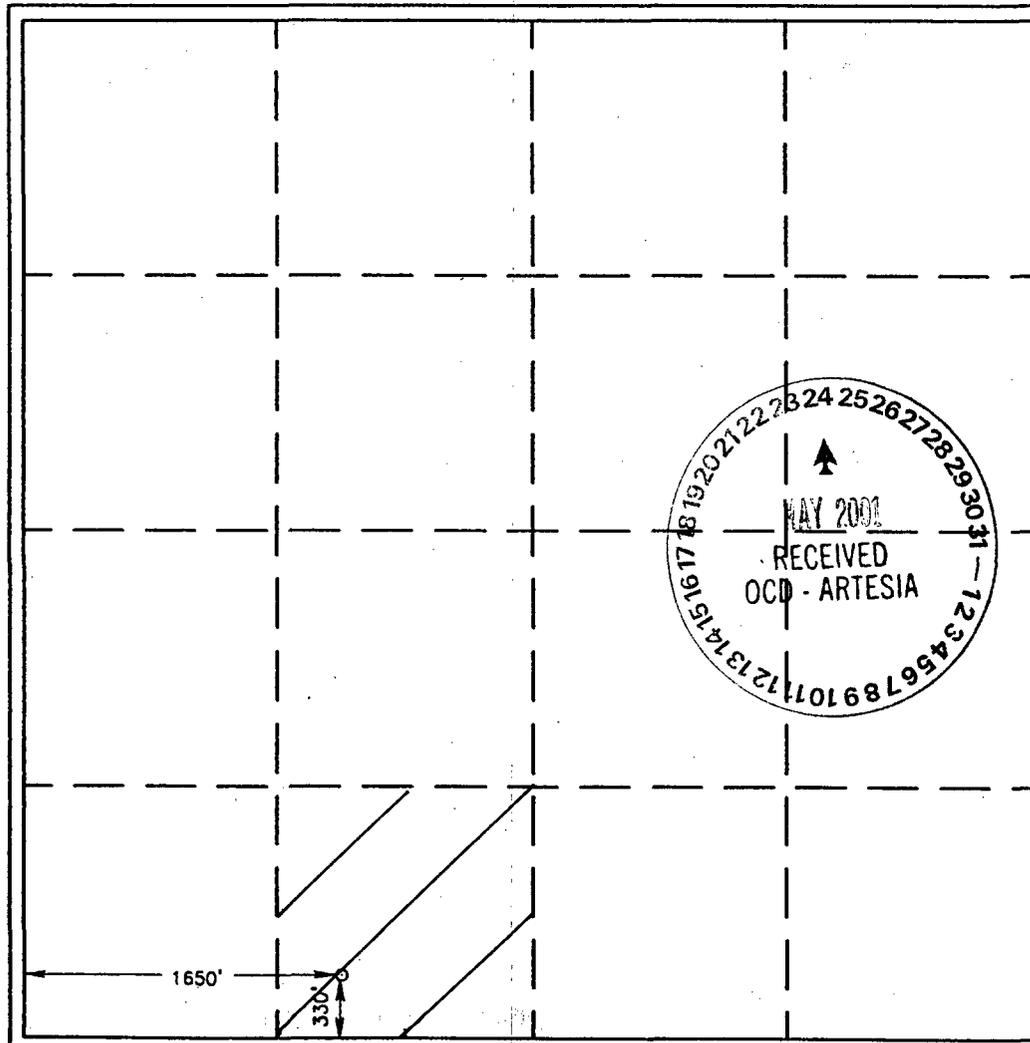
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	17-S	29-E		330	SOUTH	1650	WEST	EDDY

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 that the information contained herein is true and complete to the best of my knowledge and belief.

Jerry W. Sherrell
 Signature

Jerry W. Sherrell
 Printed Name

Production Clerk
 Title

5/23/2001
 Date

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.

MAY 11, 2001

Date Surveyed
 Signature & Seal
 Professional Surveyor

AWB

Ronald E. Edson
 NEW MEXICO
 801-11-059

Certificate No. RONALD E. EDSON 3239
 GARY EDSON 12641

DISTRICT I
Box 1960, Hobbs, NM 88241-1960

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

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

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OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-32159	Pool Code 28509	Pool Name Grayburg Jackson;SR-Q-G-SA
Property Code 23810	Property Name MESQUITE STATE	Well Number 12
OGRID No. 013837	Operator Name MACK ENERGY CORP.	Elevation 3617

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	20	17 S	29 E		910	SOUTH	2310	WEST	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

	<p>OPERATOR CERTIFICATION</p> <p><i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p><i>Crissa D. Carter</i> Signature</p> <p>Crissa D. Carter Printed Name</p> <p>Production Analyst Title</p> <p>1/9/2002 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>DECEMBER 26, 2001 Date Surveyed LMP</p> <p>Signature & Seal of Professional Surveyor <i>Ronald J. Edson</i> 01/03/02 01-11-1333</p> <p>Certificate No. RONALD J. EDSON 3239 EARL EDSON 12641</p>

DISTRICT I
 Box 1960, Hobbs, NM 88241-1960

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

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

DISTRICT IV
 P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
 Energy, Minerals and Natural Resources Department

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OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-32159	Pool Code 96610	Pool Name East Empire Yeso
Property Code 23810	Property Name MESQUITE STATE	Well Number 12
OGRID No. 013837	Operator Name MACK ENERGY CORP.	Elevation 3617

Surface Location

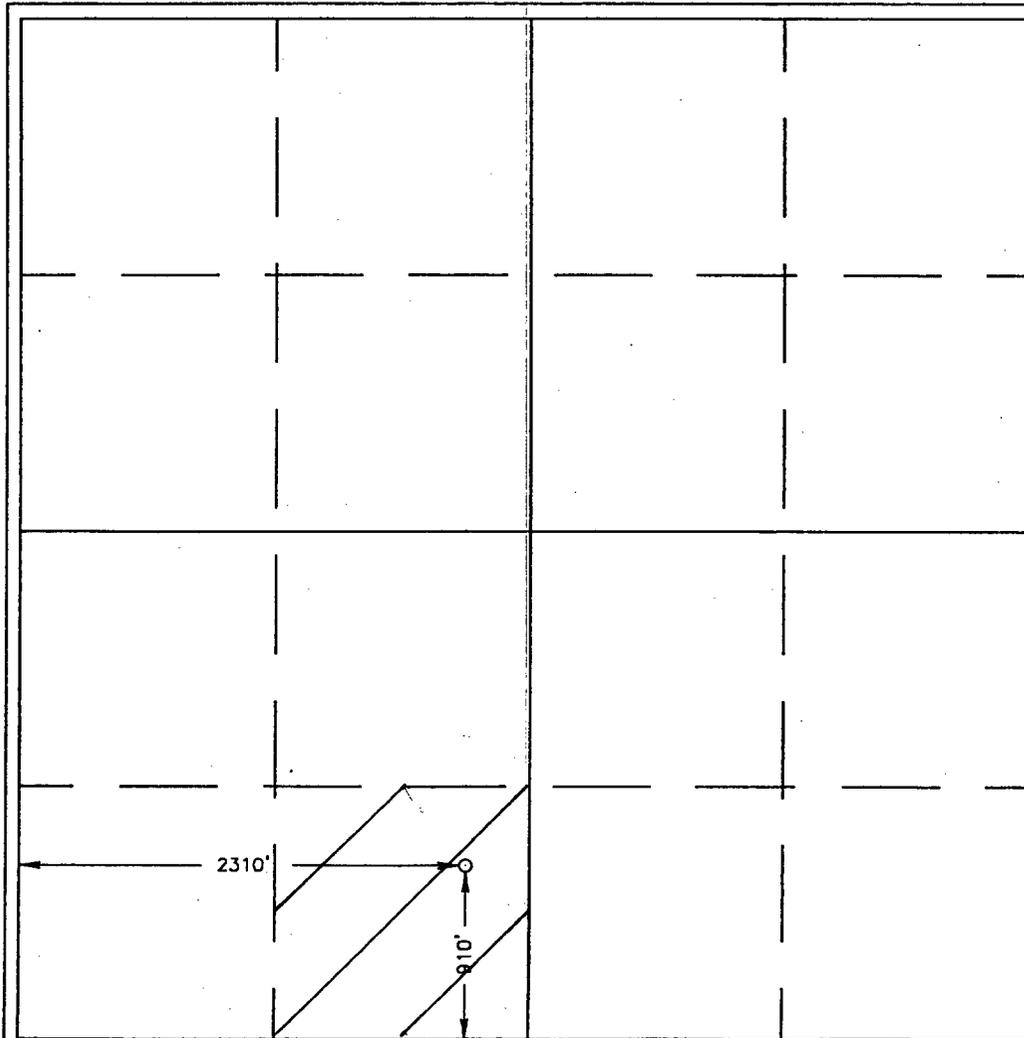
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	17 S	29 E		910	SOUTH	2310	WEST	EDDY

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 Analyst
 Title

1/9/2002
 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.

DECEMBER 26, 2001
 Date Surveyed LMP

Signature & Seal of Professional Surveyor
Ronald E. Eidson 01/03/02
 01-11-1333

Certificate No. RONALD E. EIDSON 3239
 GARY EIDSON 12841

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

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

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

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OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-015-33692	Pool Code 96610	Pool Name East Empire Yeso
Property Code 23810	Property Name MESQUITE STATE	Well Number 13
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3630'

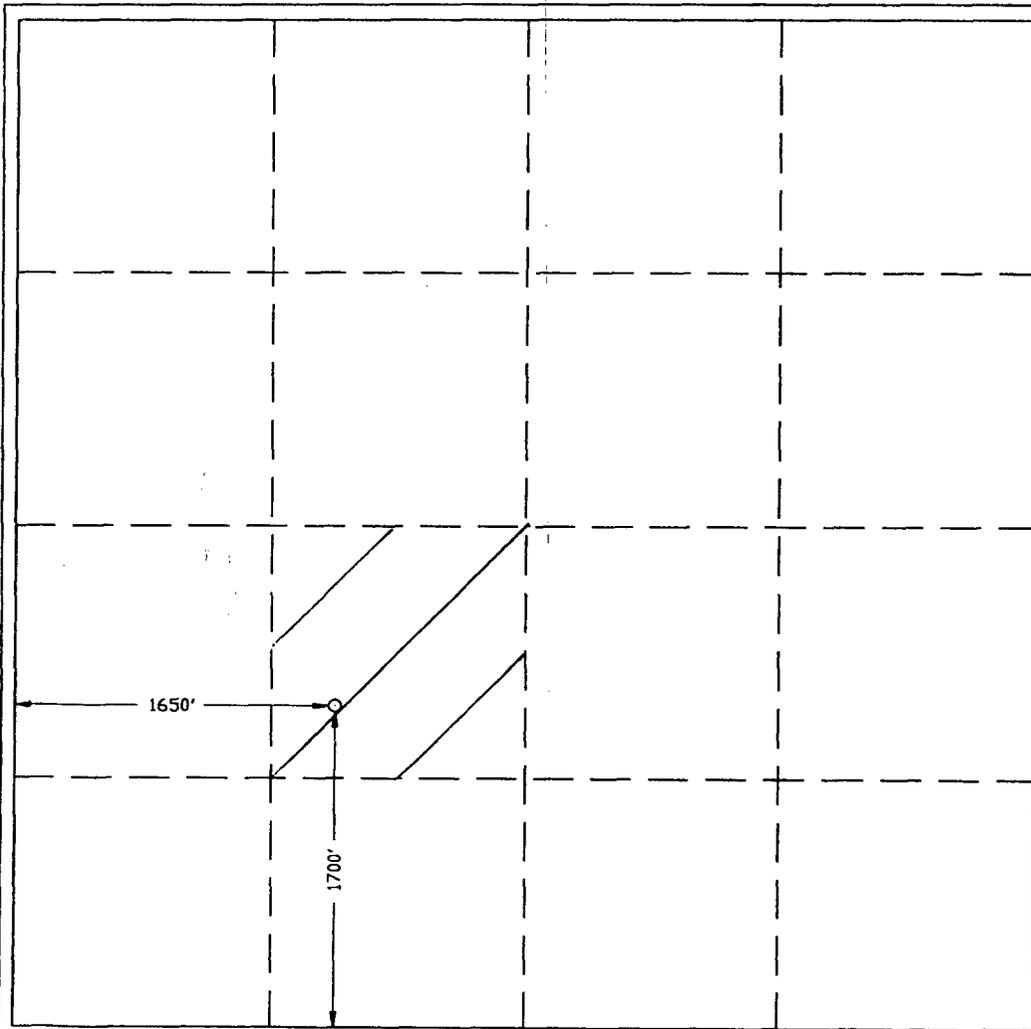
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	20	17-S	29-E		1700'	SOUTH	1650'	WEST	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 that the information contained herein is true and complete to the best of my knowledge and belief.

Jerry W. Sherrell
Signature

Jerry W. Sherrell
Printed Name

Production Clerk
Title

8/10/2005
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.

June 20, 2003
Date Surveyed

A.W.B.
Signature & Seal of Professional Surveyor

Ronald J. Edson
Professional Surveyor

03.11.0641
Certificate No.

RONALD J. EDSON 3239
CARY EDSON 12641

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

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

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico

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OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-015-33692	Pool Code 28509	Pool Name Grayburg Jackson;SR-Q-G-SA
Property Code 23810	Property Name MESQUITE STATE	Well Number 13
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3630'

Surface Location

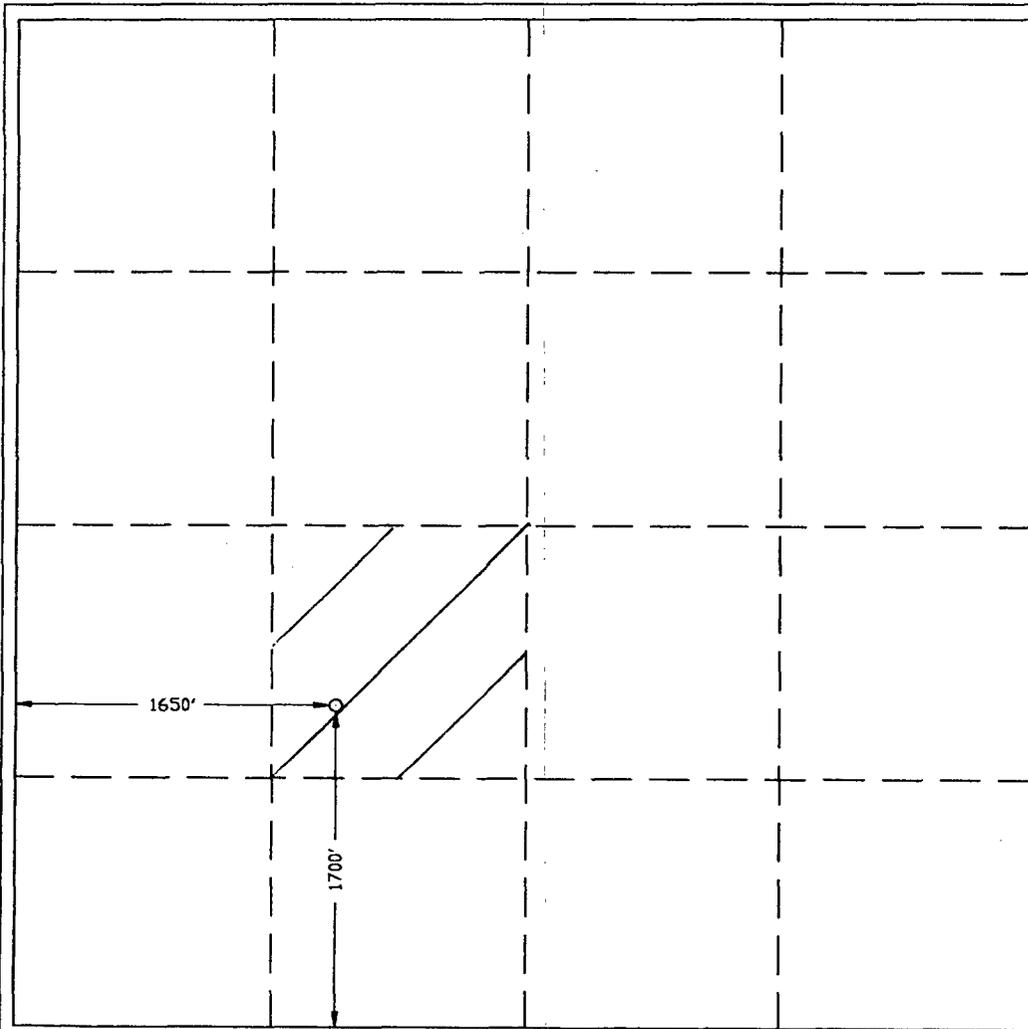
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	20	17-S	29-E		1700'	SOUTH	1650'	WEST	EDDY

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.

Jerry W. Sherrell
Signature

Jerry W. Sherrell
Printed Name

Production Clerk
Title

8/10/2005
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.

June 20, 2003

Date Surveyed _____ A.W.B

Signature of _____
Professional Surveyor

Ronald J. Eidson
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