

## OCD-HOBBS

Form 3160-5  
(June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
Budget Bureau No. 004-0135  
Expires: March 1, 1993

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

## SUBMIT IN TRIPLICATE

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

## 2. Name of Operator

Mack Energy Corporation

## 3. Address and Telephone No.

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

## 4. Location of Well (Footage, Sec., T. R., M. or Survey Description)

1650 FSL &amp; 330 FWL, Sec. 31 T17S R32E, L

## 5. Lease Designation and Serial No.

NM-03418

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA, Agreement Designation

## 8. Well Name and No.

Panther Federal #1

## 9. API Well No.

30-025-36307

## 10. Field and Pool, or Exploratory Area

Maljamar GSA

## 11. County or Parish, State

Lca, NV

## 12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

- ☒
- Notice of Intent
- 
- ☒
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

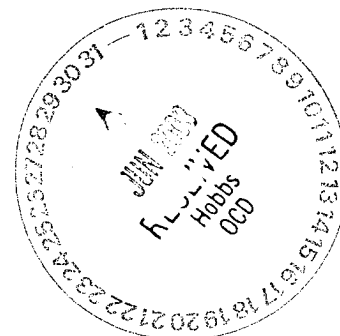
## TYPE OF ACTION

- ☐
- Abandonment
- 
- ☐
- Recompletion
- 
- ☐
- Plugging Back
- 
- ☐
- Casing Repair
- 
- ☐
- Altering Casing
- 
- ☒
- Other Location Change
- 
- ☐
- Change of Plans
- 
- ☐
- New Construction
- 
- ☐
- Non-Routine Fracturing
- 
- ☐
- Water Shut-Off
- 
- ☐
- Conversion to Injection
- 
- ☐
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Mack Energy Corporation proposes to change footage from 1650 FSL &amp; 330 FWL to 1650 FSL &amp; 370 FWL. The location will also be turned with the pits to the northwest in order to avoid the EOTT pipeline.



14. I hereby certify that the foregoing is true and correct

Signed Matt BrewerTitle Geological EngineerDate 6/26 2003

(This space for Federal or State office use)

Approved by Debra L. SherrTitle Field ManagerDate 6/27/03

Conditions of approval, if any:

Arch Monitor Required.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

•See Instruction on Reverse Side

FROM : John West Surveying Company

FAX NO. : 505-393-3450

Jun. 25 2003 03:31PM P2

## DISTRICT I

P.O. Box 1880, Hobbs, NM 88241-1880

## DISTRICT II

P.O. Drawer 82, 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

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State 1a ss - 4 Copies

Fee 1a ss - 3 Copies

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

|                                   |                                                 |                           |
|-----------------------------------|-------------------------------------------------|---------------------------|
| API Number<br><b>30-025-36307</b> | Pool Code                                       | Pool Name                 |
| Property Code                     | Property Name<br><b>PANTHER FEDERAL</b>         | Well Number<br><b>1</b>   |
| OGMD No.                          | Operator Name<br><b>MACK ENERGY CORPORATION</b> | Elevation<br><b>3630'</b> |

## Surface Location

| UL or lot No. | Section   | Township    | Range       | Lot Idp | Feet from the | North/South Line | Feet from the | East/West Line | County     |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|------------|
| <b>L</b>      | <b>31</b> | <b>17-S</b> | <b>32-E</b> |         | <b>1650'</b>  | <b>SOUTH</b>     | <b>370'</b>   | <b>WEST</b>    | <b>LEA</b> |

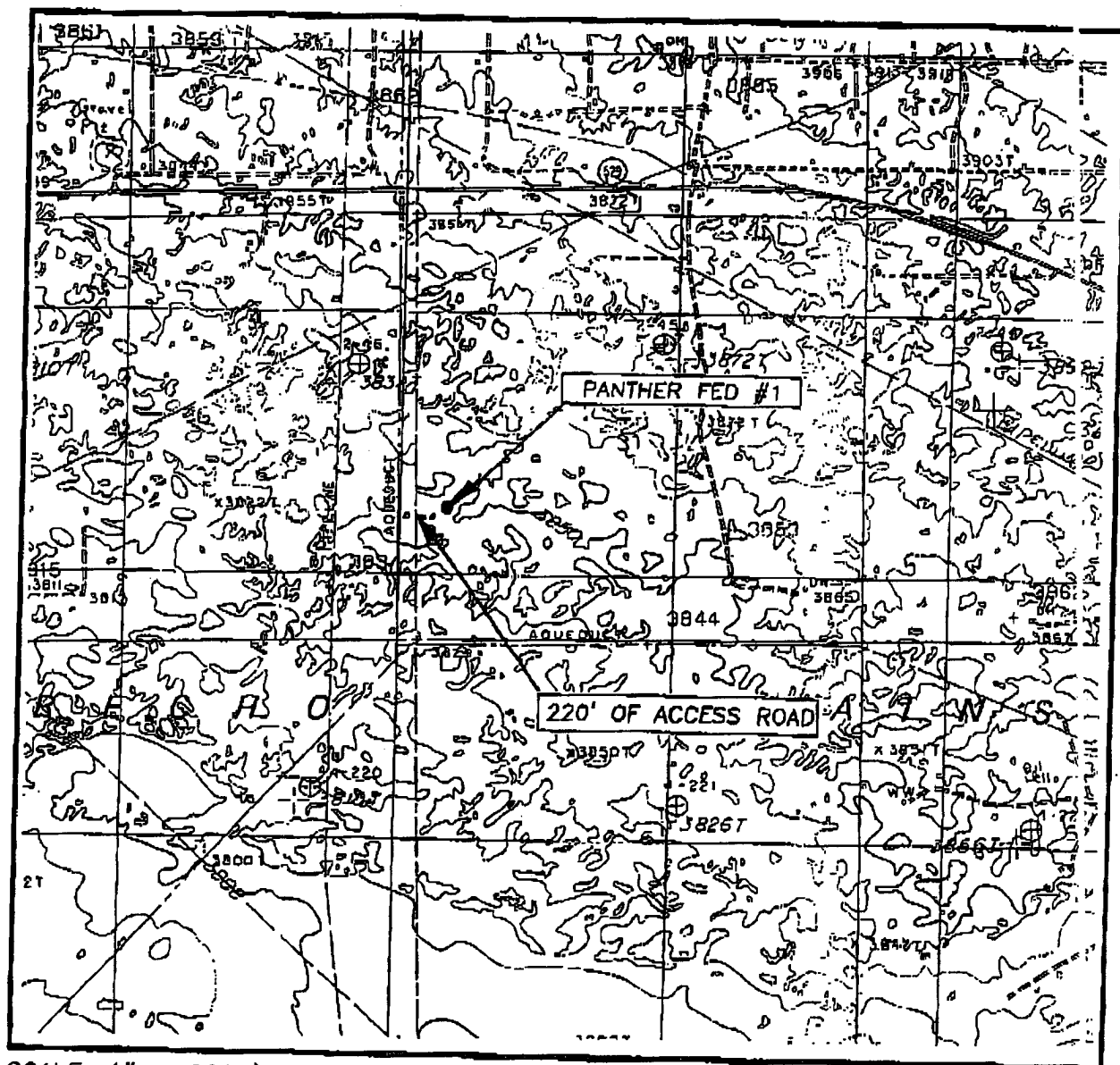
## Bottom Hole Location if Different From Surface

| UL or lot No.   | Section         | Township           | Range     | Lot Idp | Feet from the | North/South Line | Feet from the | East/West Line | County |
|-----------------|-----------------|--------------------|-----------|---------|---------------|------------------|---------------|----------------|--------|
|                 |                 |                    |           |         |               |                  |               |                |        |
| Dedicated Acres | 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><b>GEODETIC COORDINATES</b><br/> NAD 27 NME<br/> Y= 650882.6 N<br/> X= 650984.1 E<br/> LAT. 32°47'17.82"N<br/> LONG. 103°48'45.89"W</p> | <p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the information contained herein to be true and complete to the best of my knowledge and belief.</p> <p><i>Matthew J. Brewer</i><br/> Signature<br/> <b>Matthew J. Brewer</b><br/> Printed Name<br/> <b>Biological Engineer</b><br/> Title<br/> <b>6/26/03</b><br/> Date</p> <p><b>SURVEYOR CERTIFICATION</b></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>June 20, 2003</p> <p>Date Surveyed<br/> Signature <i>RONALD J. EIDSON</i><br/> Professional Surveyor<br/> <b>NEW MEXICO</b><br/> <b>03.11.0689</b><br/> Certificate No. <b>3239</b><br/> <b>12641</b></p> |
|--|--|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

# LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

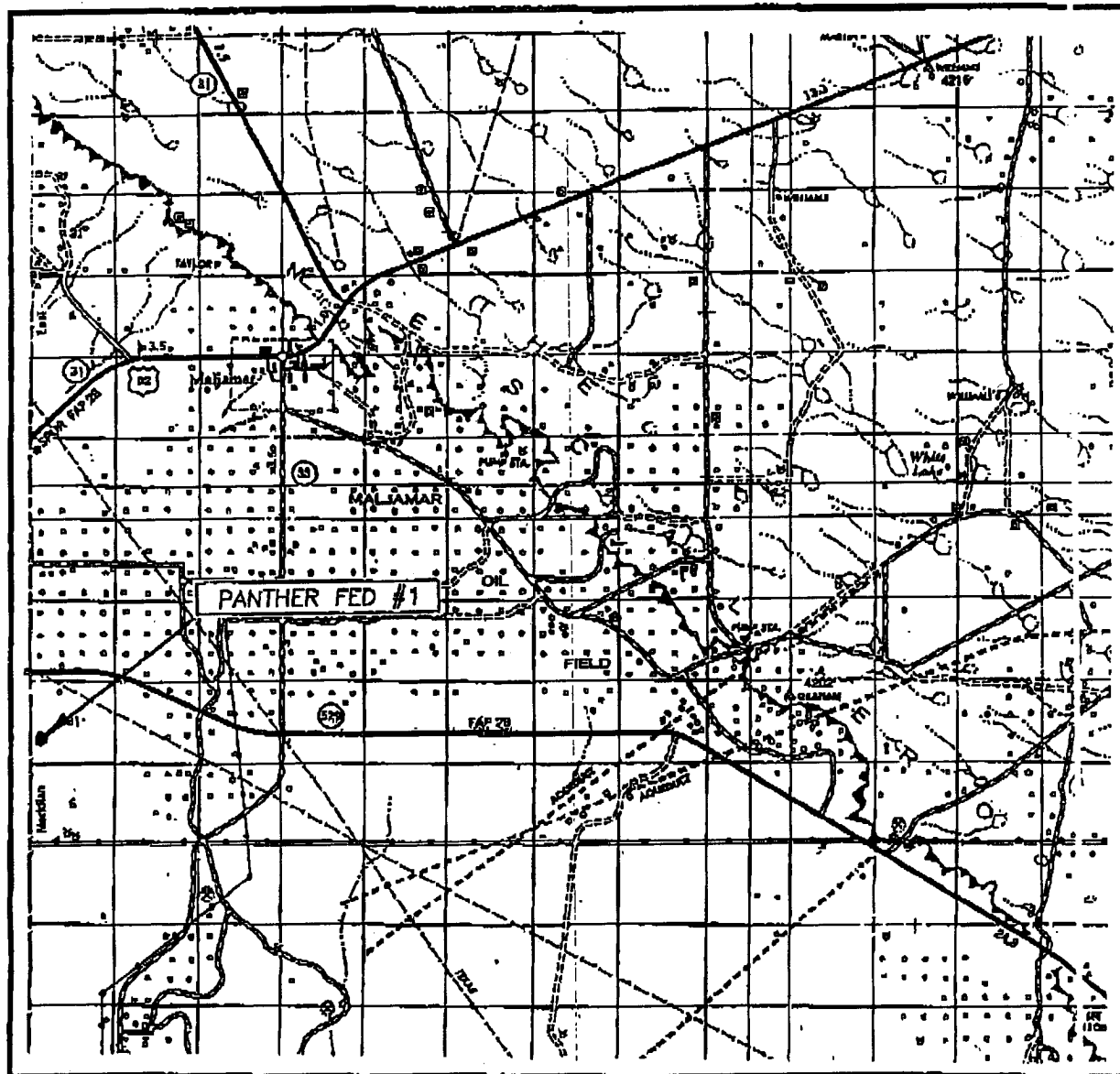
CONTOUR INTERVAL: 10'  
MALJAMAR, N.M.SEC. 31 TWP. 17-S RGE. 32-ESURVEY N.M.P.M.COUNTY LEADESCRIPTION 1650' FSL & 370' FWLELEVATION 3846'OPERATOR MACK ENERGY CORPORATIONLEASE PANTHER FEDERAL

U.S.G.S. TOPOGRAPHIC MAP

MALJAMAR N.M.

JOHN WEST SURVEYING  
HOBBS, NEW MEXICO  
(505) 393-3117

## VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 31 TWP. 17-S RGE. 32-ESURVEY N.M.P.M.COUNTY LEADESCRIPTION 1650' FSL & 370' FWLELEVATION 3846'OPERATOR MAC K ENERGY CORPORATIONLEASE PANTHER FEDREAL

**JOHN WEST SURVEYING**  
**HOBBS, NEW MEXICO**  
**(505) 393-3117**