

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

5
Form C-103
March 4, 2004

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-33464
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Mack Energy Corporation		6. State Oil & Gas Lease No. B-9563
3. Address of Operator P.O. Box 960, Artesia, NM 88211-0960		7. Lease Name or Unit Agreement Name Patriot State Com
4. Well Location Unit Letter L 1980 feet from the South line and 900 feet from the West line Section 21 Township 17S Range 29E NMPM County Eddy		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc) 3607' GR		9. OGRID Number 013837
		10. Pool name or Wildcat Grayburg;Morrow

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL **G** Sect **15** Twp **18S** Rng **24E** Pit type **Drilling** Depth to Groundwater _____ Distance from nearest fresh water well _____
Distance from nearest surface water _____ Below-grade Tank Location UL _____ Sect _____ Twp _____ Rng _____
1980 feet from the **North** line and **1980** feet from the **East** line

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: **Move Location** ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENTJOB ☐
OTHER: _____ ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Mack Energy Corporation would like to change the Footages on the Patriot State Com #1 from 2310 FSL & 660 FWL to 1980 FSL & 900 FWL.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE *Jerry W. Sherrell* TITLE **Production Clerk** DATE **6/17/04**

Type or print name **Jerry W. Sherrell** E-mail address: **jerrys@mackenergycorp.com** Telephone No. **(505)748-1288**

(This space for State use)

APPROVED BY *[Signature]* TITLE **District Supervisor** DATE **JUN 18 2004**

Conditions of approval, if any:

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, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 77840	Pool Name Grayburg;Morrow Gas
Property Code 34011	Property Name PATRIOT STATE COM.	Well Number 1
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3607'

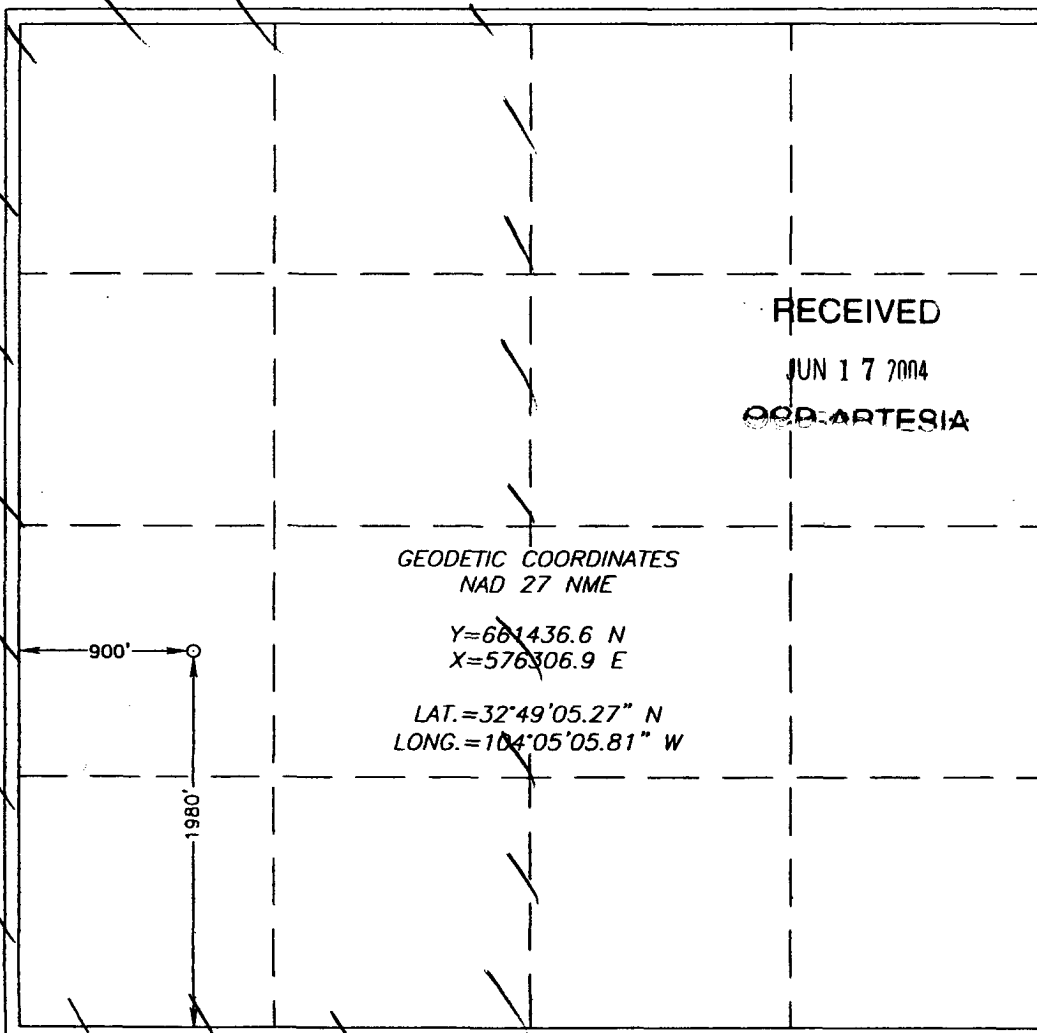
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	21	17-S	29-E		1980'	SOUTH	900'	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 320	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.

Signature

Jerry W. Sherrell

Printed Name

Production Clerk

Title

6/17/2004

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 11, 2004

Date Surveyed

JR

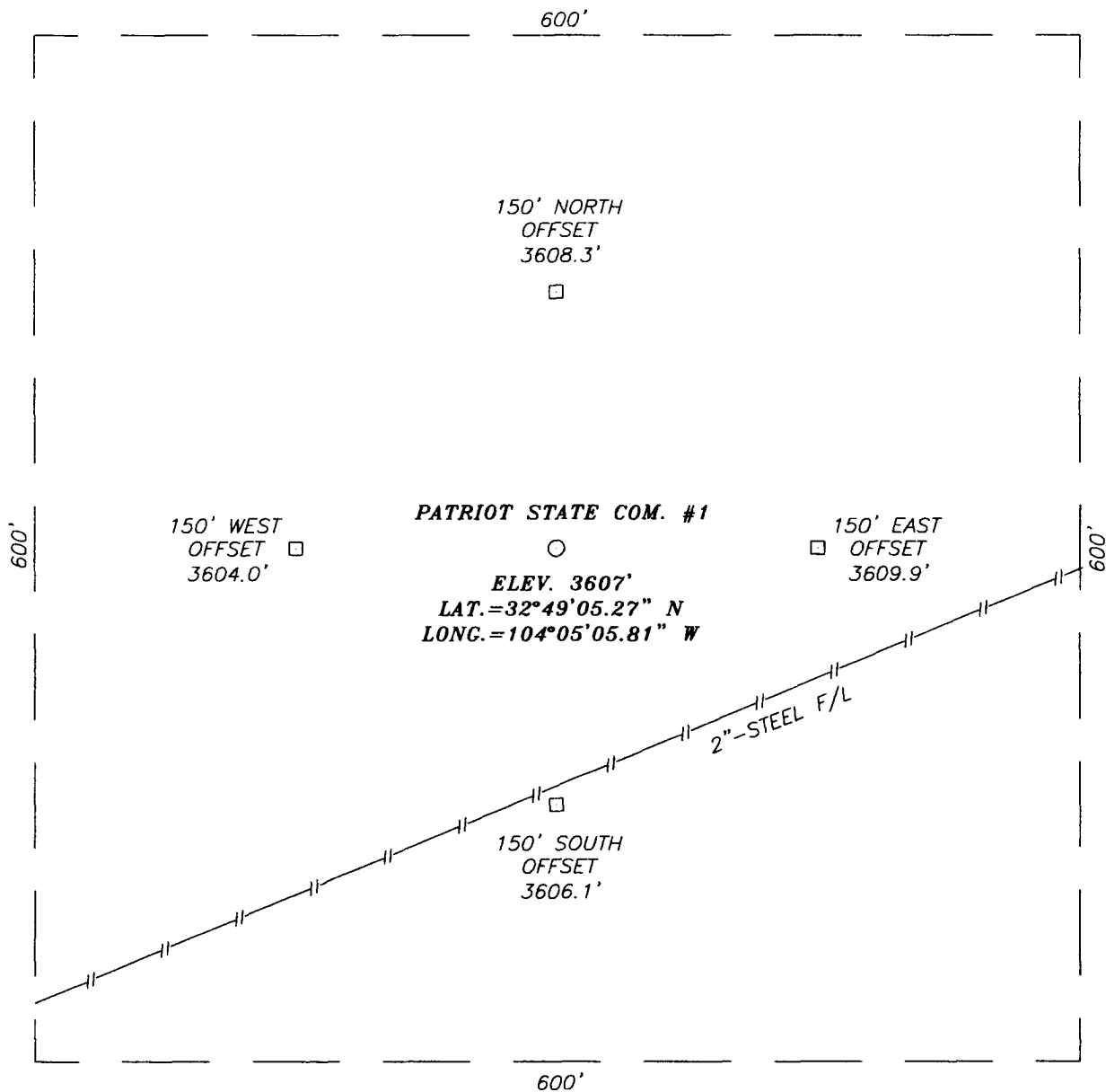
Signature & Seal of
Professional Surveyor

Gary E. Eidsen 6/15/04
04.11.0701

Certificate No. GARY EIDSON

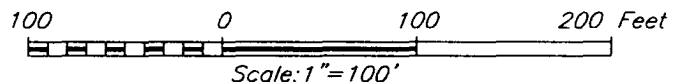
12841

SECTION 21, TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M.,
 EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

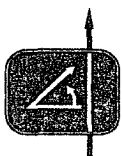
FROM THE INTERSECTION OF U.S. HWY 83 & VALLEY GAS (CO. RD. 212), GO NORTH ONTO CALICHE ROAD ACROSS CATTLE GUARD APPROX. 500' TO A ROAD INTERSECTION. TURN WEST & GO 1300'. PROPOSED LOCATION IS APPROX. 600' WEST IN PASTURE.



MACK ENERGY CORPORATION

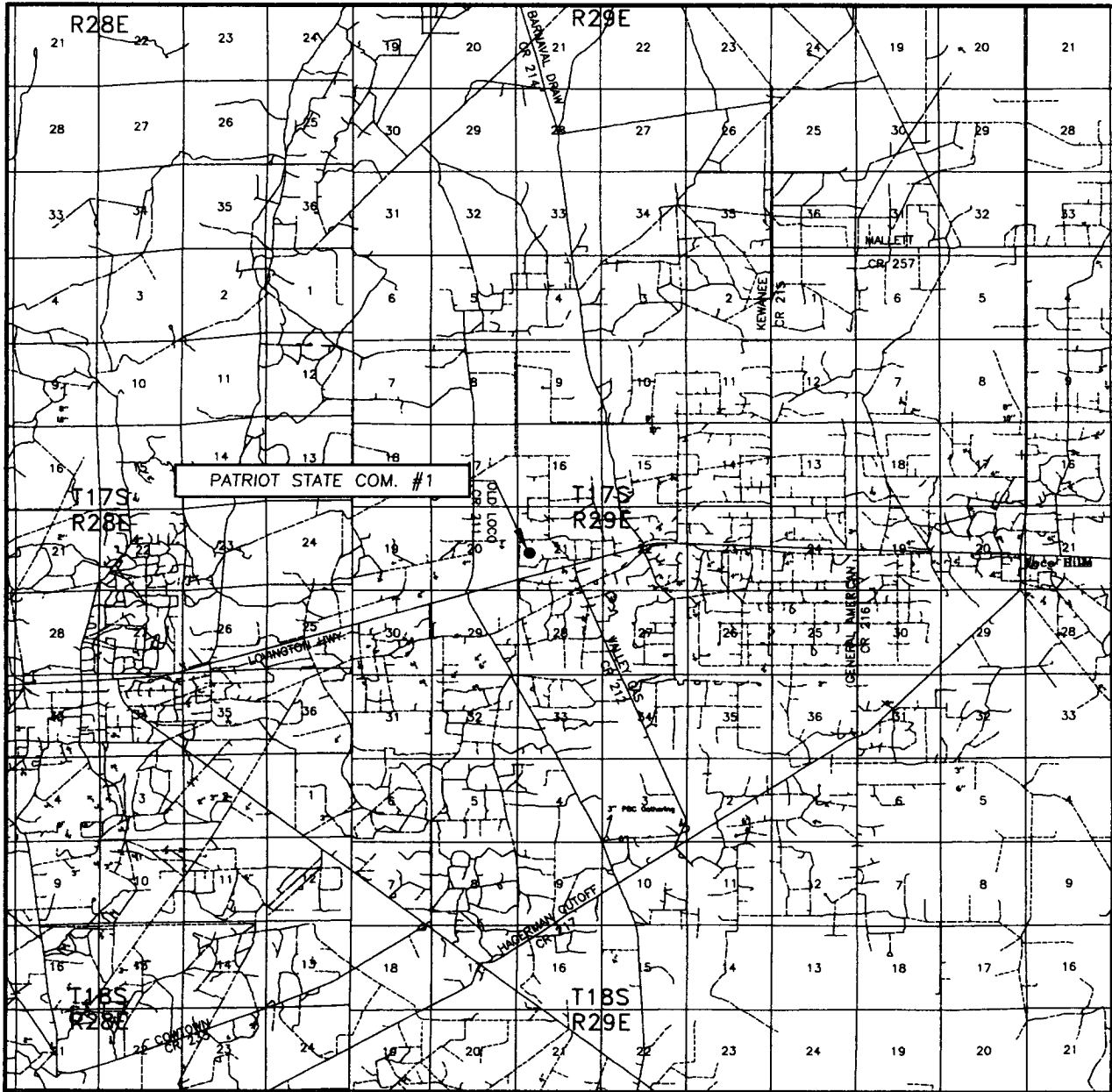
PATRIOT STATE COM. #1 WELL
 LOCATED 1980 FEET FROM THE SOUTH LINE
 AND 900 FEET FROM THE WEST LINE OF SECTION 21,
 TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M.,
 EDDY COUNTY, NEW MEXICO.

Survey Date: 05/11/04	Sheet 1 of 1 Sheets
W.O. Number: 04.11.0701	Dr By: J. RIVERO Rev 1:N/A
Date: 06/14/04	Disk: CD#10
04110701	Scale: 1"=100'



PROVIDING SURVEYING SERVICES
 SINCE 1948
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (505) 393-3117

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 21 TWP. 17-S RGE. 29-E

SURVEY N.M.P.M.

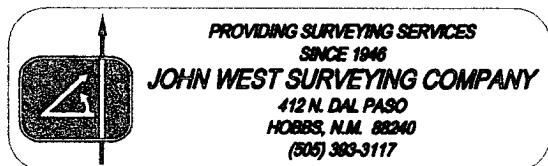
COUNTY EDDY

DESCRIPTION 1980' FSL & 900' FWL

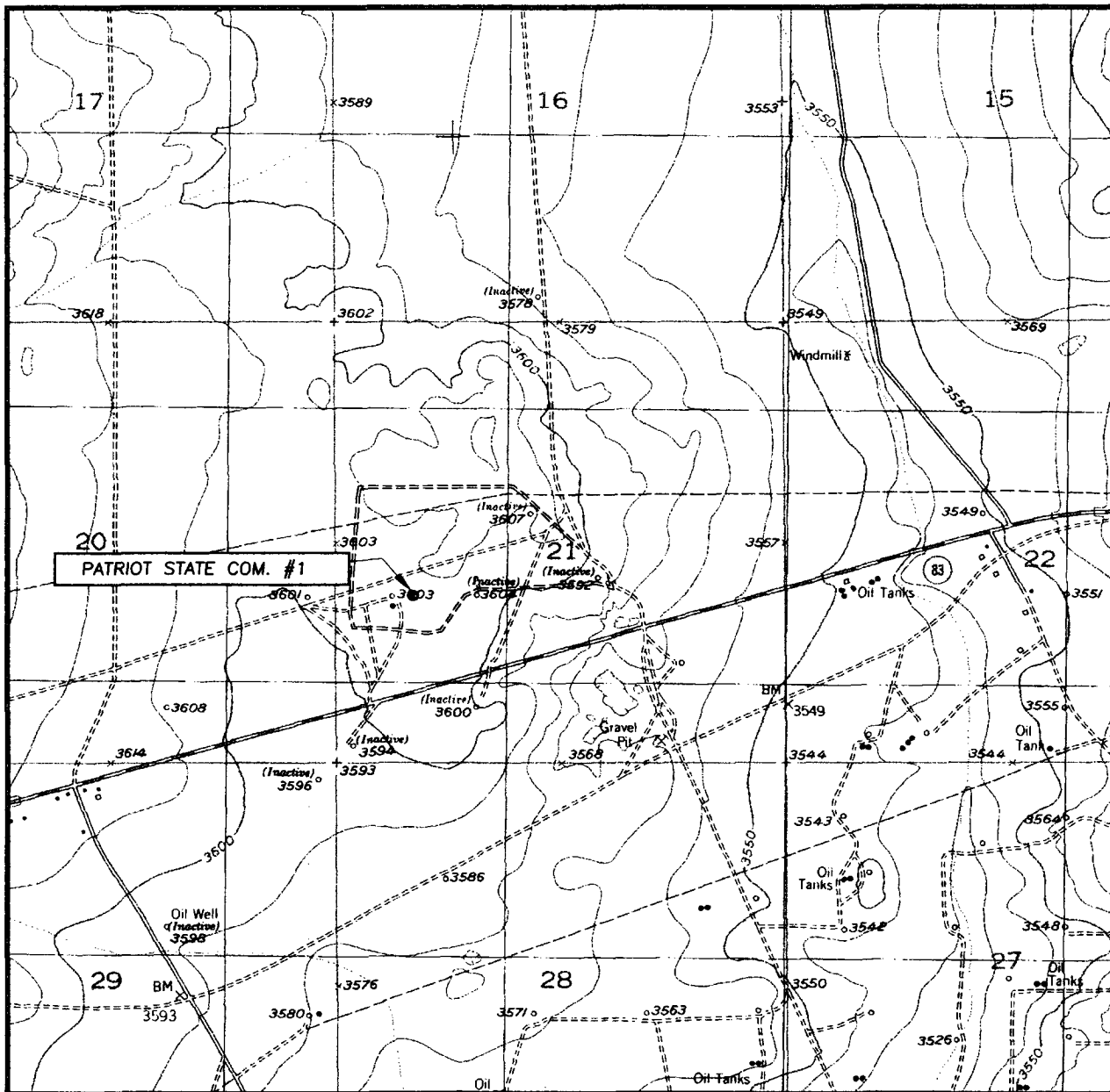
ELEVATION 3607'

OPERATOR MACK ENERGY CORPORATION

LEASE PATRIOT STATE COM.



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
REDLAKE, N.M. - 10'

SEC. 21 TWP. 17-S RGE. 29-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 1980' FSL & 900' FWL

ELEVATION 3607'

OPERATOR MACK ENERGY CORPORATION

LEASE PATRIOT STATE COM.

U.S.G.S. TOPOGRAPHIC MAP
REDLAKE, N.M.

