



P.O. Box 2267, Midland, Texas 79702  
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FEB 22 2018 AM 09:26

February 21, 2018

30-015-34603

Bureau of Land Management  
Carlsbad Field Office  
620 E. Greene St.  
Carlsbad, New Mexico 88220-6292

State of New Mexico  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87504

Re: Magellan Federal Unit  
2018 Plan of Development  
Eddy County, New Mexico  
EOG Resources, Inc. Contract K0017230

Gentlemen:

EOG Resources, Inc. (EOG), as Unit Operator of the Magellan Federal Unit (MFU), hereby submits for your approval, our 2018 Plan of Development.

Items included are as follows: Planned 2018 operations, previous year operations, current status of all wells within the unit, and production graphs for each productive reservoir. Also attached is a current map, showing respectively the unit's: structural and geologic interpretations, participating area boundaries, wells, flow-lines, and roads.

It is understood that approval of this plan does not approve the work covered by the plan. Individual approval is still required for such items as APD's/ROW's/etc.

Any modifications or additions to this Plan of Development will be filed as supplements to the plan.

Sincerely,

A handwritten signature in blue ink, appearing to read "Gary S. Barker", written over a horizontal line.

Gary S. Barker  
Landman

**2018 Planned Operations:**

**Drilling -**

At this time, EOG does not plan any new drill wells in the MFU.

**Completions -**

At this time, EOG does not plan any new drill wells in the MFU.

**Plug Back -**

At this time, EOG does not plan any plug backs in the MFU.

**Conversion -**

At this time, EOG does not plan any conversions in the MFU.

**Abandonment -**

None

**Other surface disturbing operations -**

None

**Previous Year Operations (2017):****Drilling –**

Yates Petroleum Corporation did not drill any new wells in the MFU in 2017.

**Completions –**

Yates Petroleum Corporation did not complete any wells in the MFU in 2017.

**Plug Back –**

Yates Petroleum Corporation did not plug back any wells in the MFU in 2017.

**Conversion –**

Yates Petroleum Corporation did not complete any conversions in the MFU in 2017.

**Abandonment –**

None

**Other surface disturbing operations –**

None

**Status of all Wells within the Unit:**

WELL NAME & NUMBER	API NUMBER	COMP DATE	ZONE	STATUS
Magellan Unit #1	3001534603	09-13-2006	Morrow	Producing
Magellan Unit #3	3001536606	12-17-2008	Morrow	Producing

**Production Graphs:**

See Attachments

**Map of structural and geologic interpretations, participating area boundaries, wells, flow-lines, and roads:**

See Attachments

The working interest owners have been provided a copy of this 2018 Plan of Development. EOG Resources, Inc. and the working interest owners believe that all current Magellan Federal Unit obligations have been satisfied.

In accordance with Section 11 of the Magellan Federal Unit Agreement, please signify your approval of the 2018 Plan of Development by executing in the signature block below. Please return one approved copy to EOG Resources, Inc. at the letterhead address.

Should you have any questions or comments in this regard, please contact me at 432-686-3637.

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**Bureau of Land Management**

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**Date**

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**New Mexico Oil Conservation Division**

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**Date**

The foregoing approvals are for the 2018 Plan of Development for the Magellan Federal Unit, Eddy County, New Mexico.

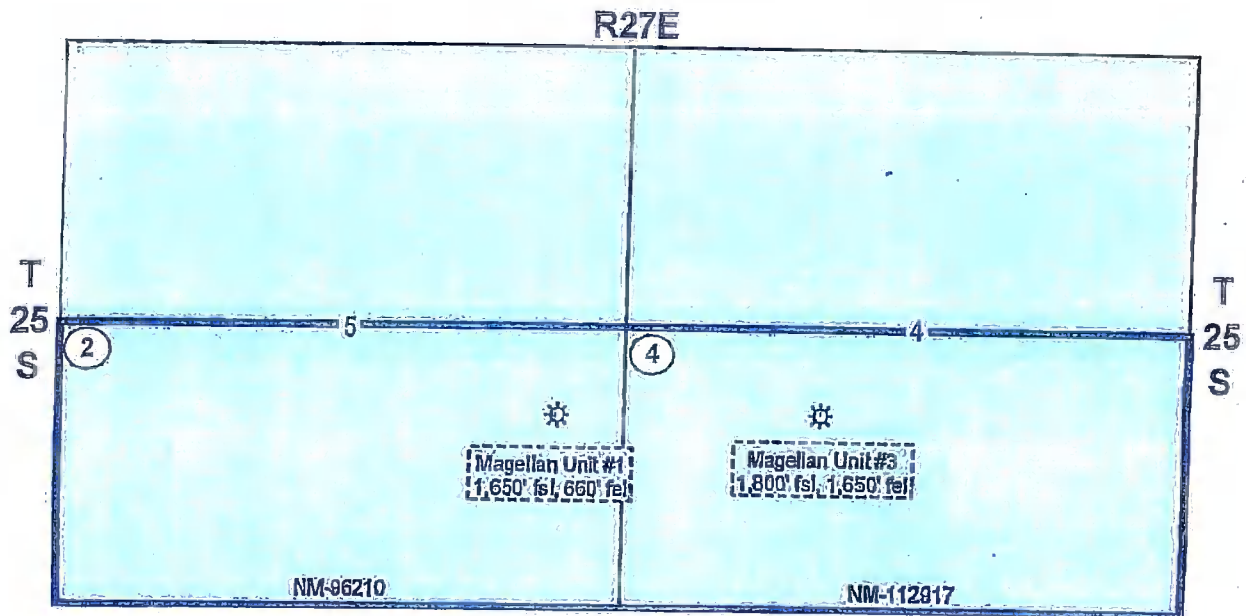
EXHIBIT "A"

EOG RESOURCES, INC.

MAGELLAN FEDERAL UNIT

Township 25 South, Range 27 East, N.M.P.M  
Eddy County, New Mexico

Automatically Contracted Effective September 13, 2011



Indicates Tract No.



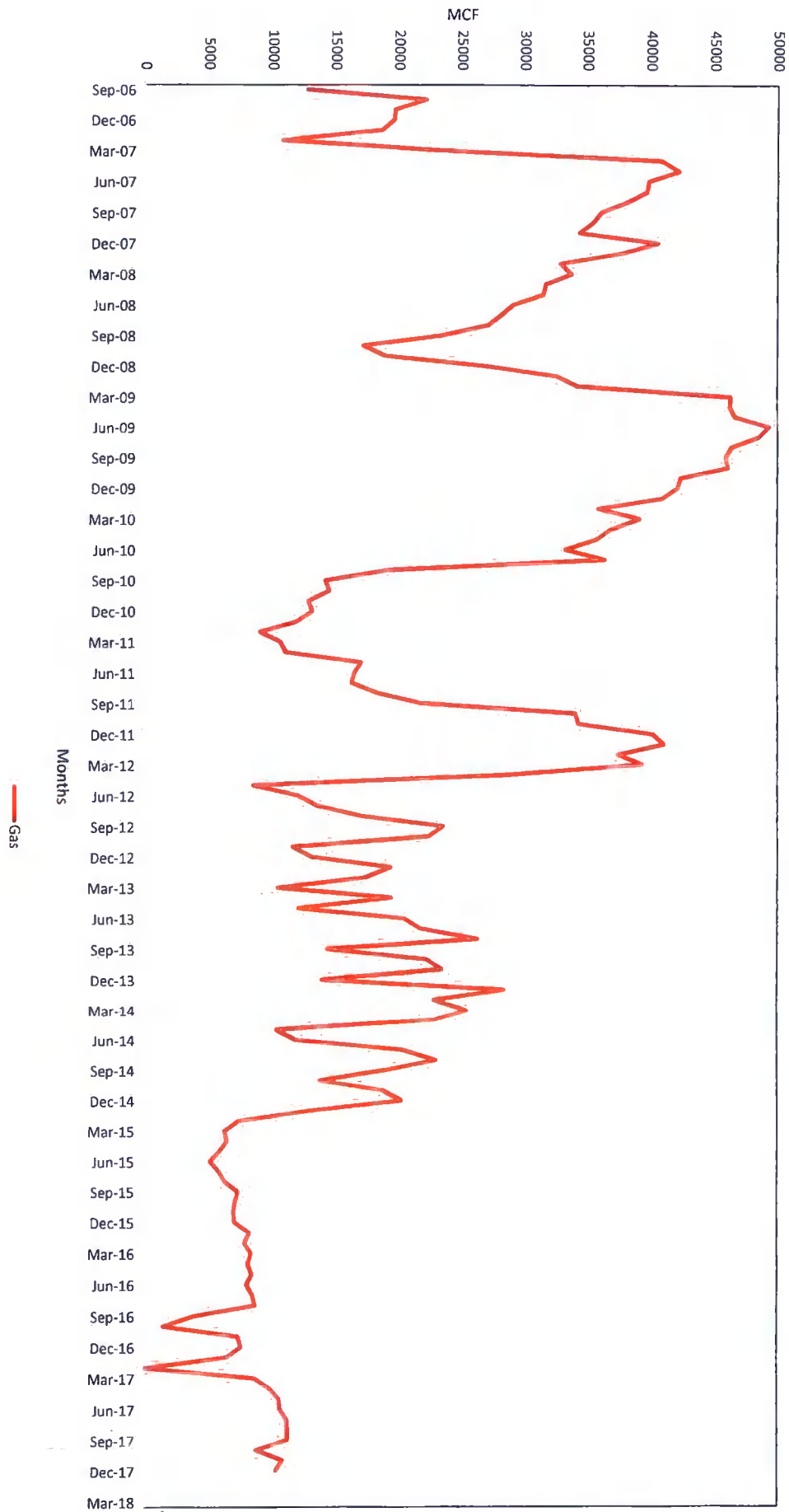
Indicates Unit Area

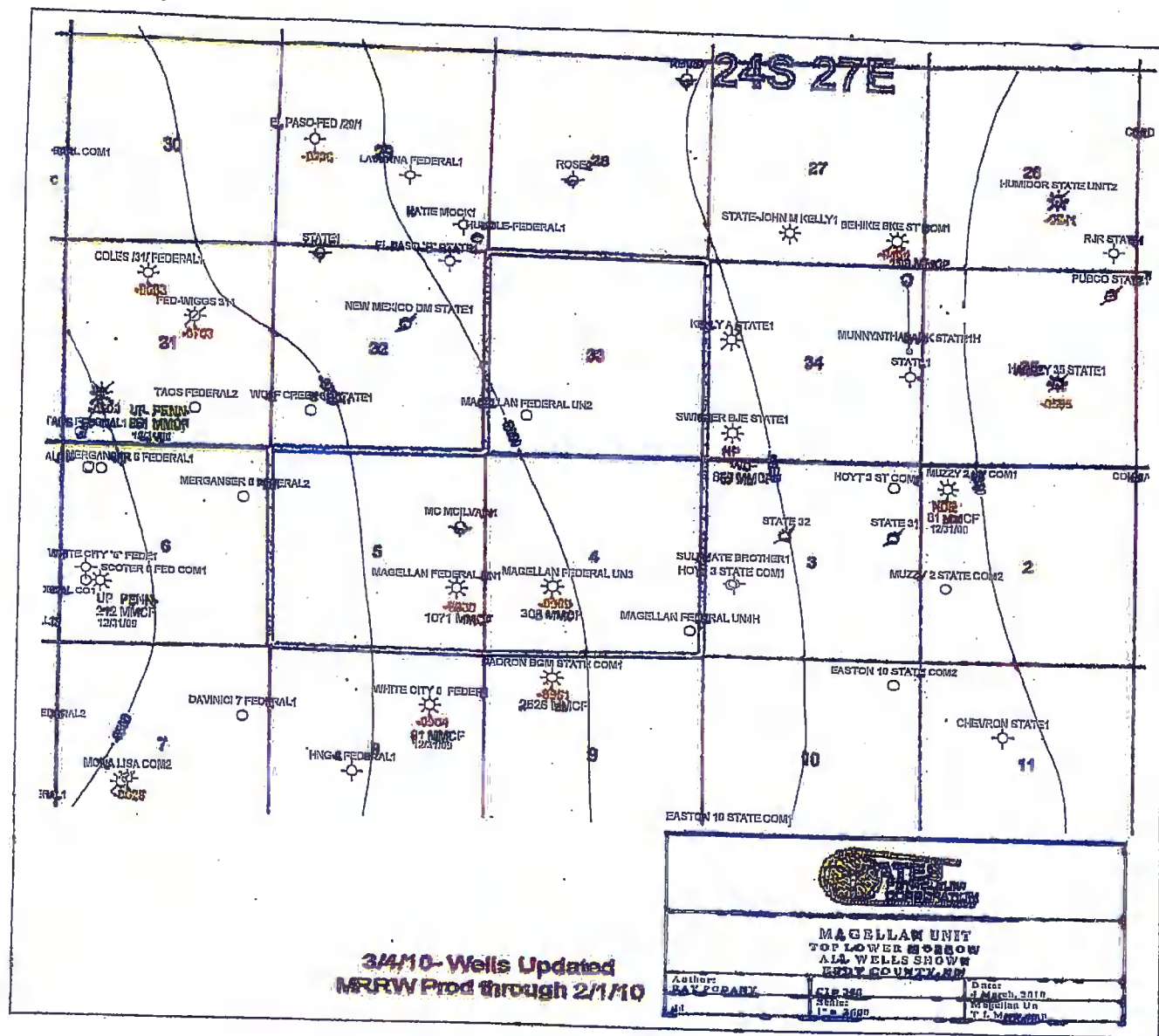


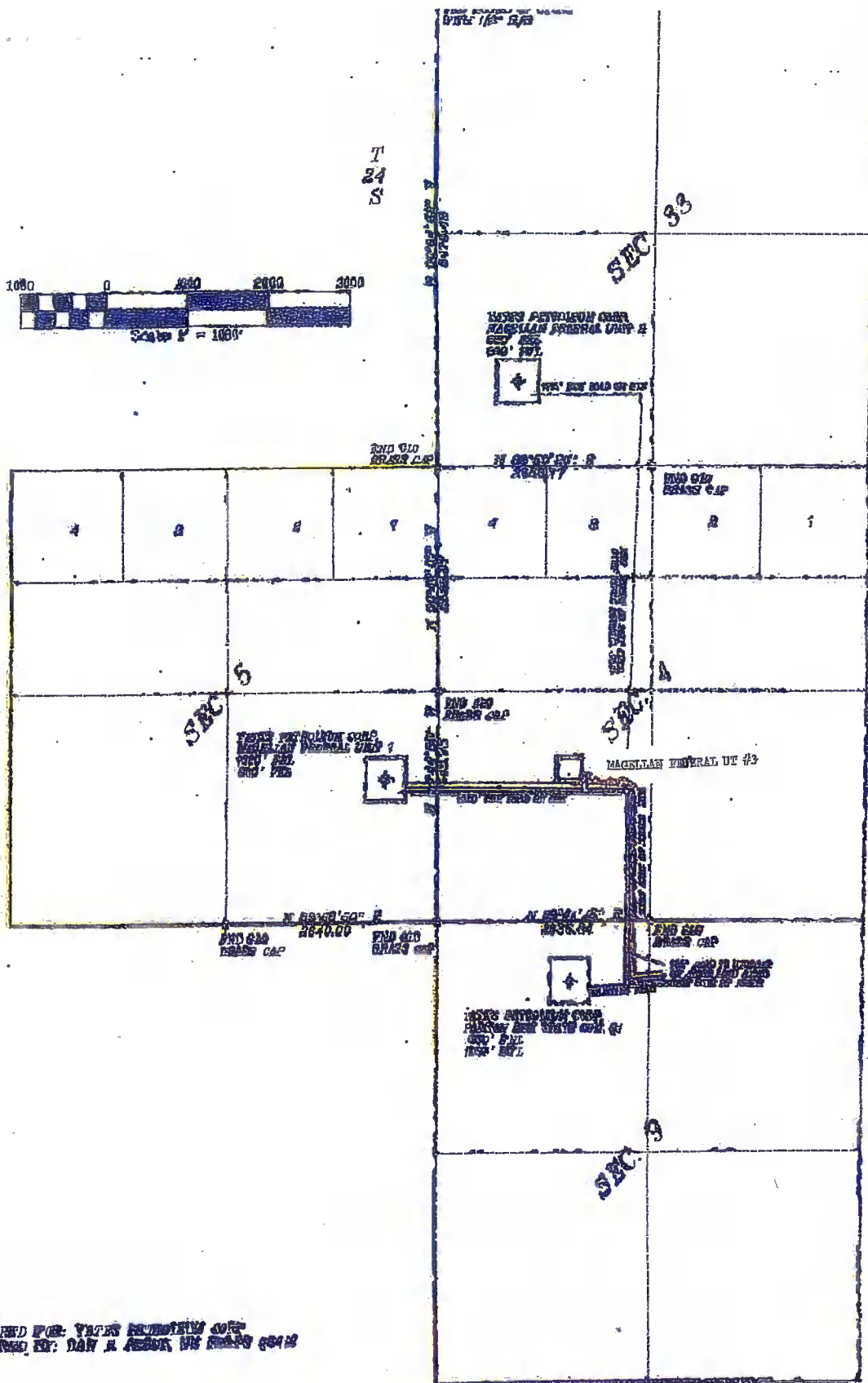
Federal Lands

Scale = 1 mile

MAGELLAN FEDERAL UNIT



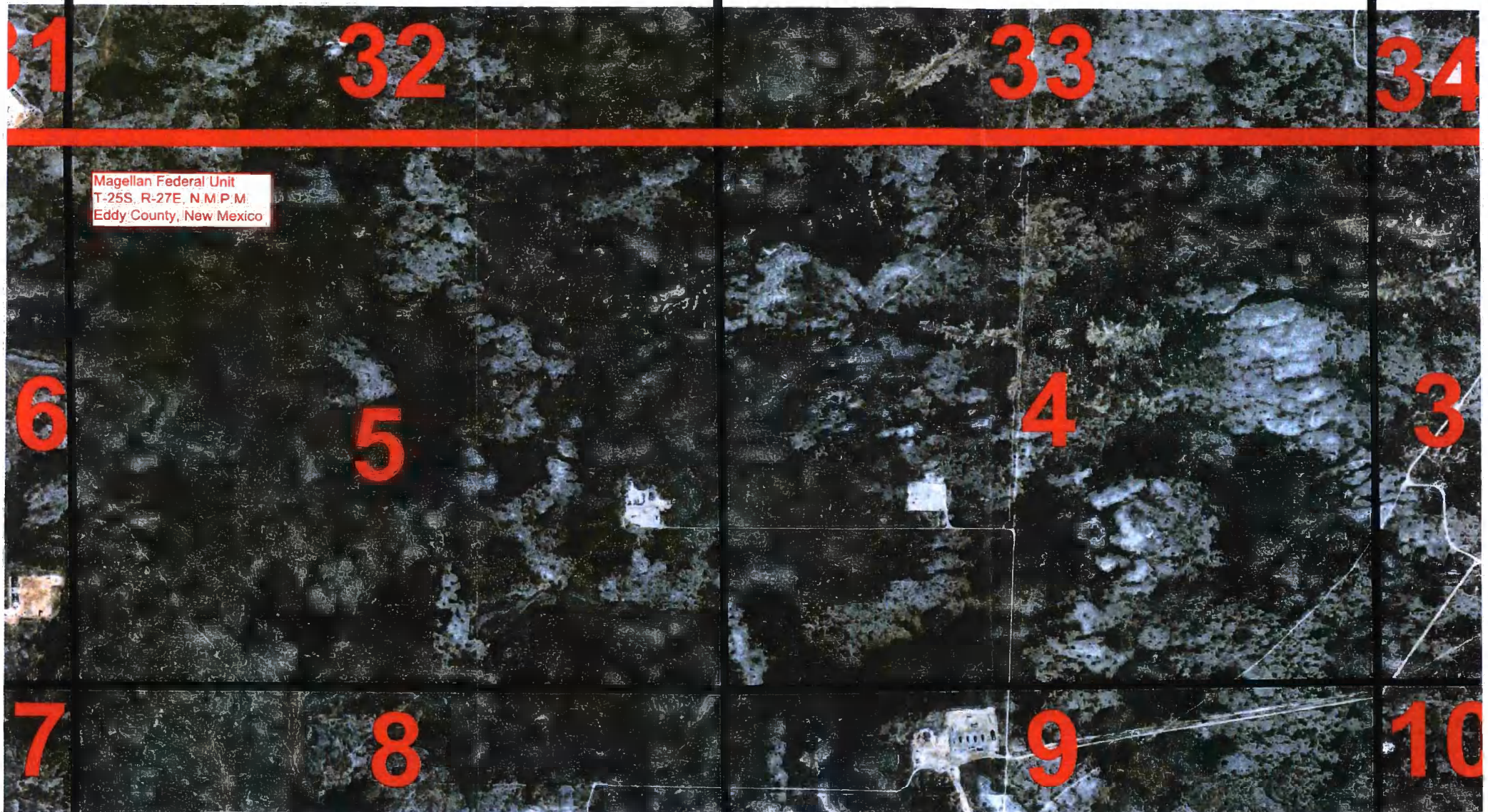




PREPARED FOR: YATES PETROLEUM CORP.  
 PREPARED BY: DON A. JONES, JR. 10/15/64

MAGILLAN FEDERAL UNIT  
 ROADS  
 WATER LINE  
 ACAGE GAS LINES





Magellan Federal Unit  
T-25S, R-27E, N.M.P.M.  
Eddy County, New Mexico