

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

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

¹ Operator Name and Address Gruy Petroleum Management Co. P. O. Box 140907 Irving TX 75014-0907		² OGRID Number 162683
³ Property Code 27148	⁵ Property Name Aid 24P State	⁴ Well No. 4

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
MI	24	17S	28E		810'	South	660'	West	Eddy

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

⁹ Proposed Pool 1 Empire Yeso	¹⁰ Proposed Pool 2 Undesignated Queen Grayburg San Andres
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¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3681'
¹⁶ Multiple No	¹⁷ Proposed Depth 4500'	¹⁸ Formation Paddock	¹⁹ Contractor Unknown	²⁰ Spud Date When Approved

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	K-55 8-5/8"	24 #	4500'	465 sx	Surface
7-7/8"	J-55 5 1/2"	15.5	4500'	1000 sx	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

The proposed well will be drilled to a depth of 4500' and completed as a Yeso Paddock producer.

From the base of the surface pipe through the running of production casing, the well will be equipped with a 3000-psi BOP system.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Zeno Farris

Printed name: Zeno Farris

Title: Manager Operations Administration

Date:
04-2-01

Phone:
972-401-3111

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date:

APR 08 2001

Expiration Date:

APR 08 2002

Conditions of Approval:

Attached ☐

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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

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

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name Empire; Yeso
Property Code	Property Name AID 24 P State	Well Number 4
OGRID No.	Operator Name GRUY PETROLEUM MANAGEMENT COMPANY	Elevation 3681'

Surface Location

UL or lot No. M	Section 24	Township 17 S	Range 28 E	Lot Idn	Feet from the 810	North/South line SOUTH	Feet from the 660	East/West line WEST	County EDDY
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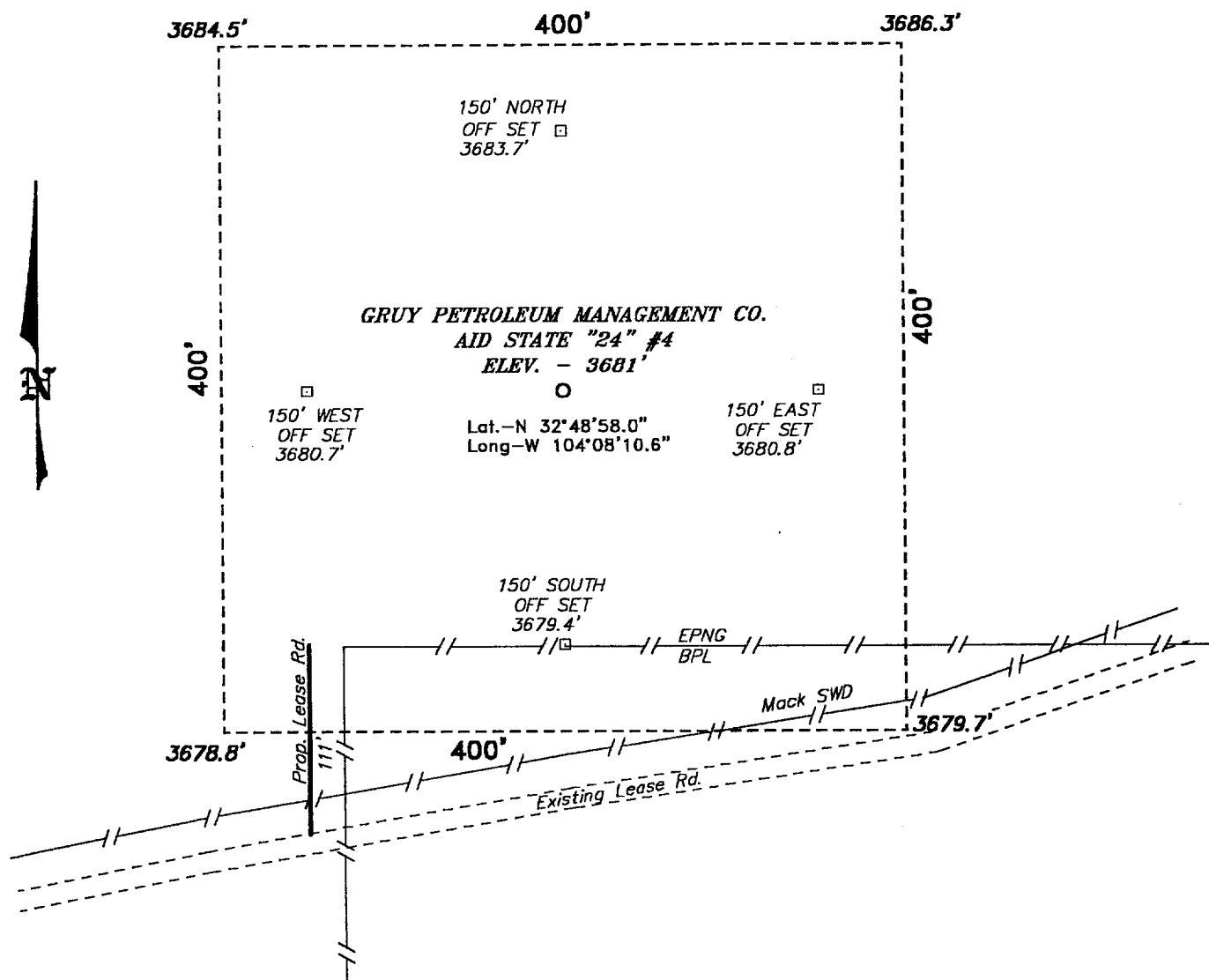
Bottom Hole Location If Different From Surface

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 P	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

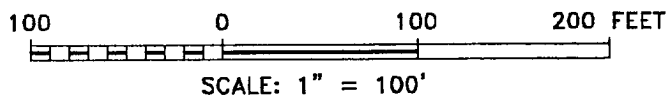
	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>Zeno Farris</u> Signature</p> <p><u>Zeno Farris</u> Printed Name</p> <p><u>Manager Ops. Admin.</u> Title</p> <p><u>04-02-01</u> Date</p> <p>SURVEYOR 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><u>March 22, 2001</u> Date Surveyed</p> <p><u>[Signature]</u> Signature of Professional Surveyor</p> <p><u>7977</u> Professional Surveyor No.</p> <p><u>W.O. No. 12345</u> Well Owner's Office No.</p> <p><u>Jones</u> Name</p> <p><u>7977</u> Professional Surveyor No.</p> <p>BASIN SURVEYS</p>
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SECTION 24, TOWNSHIP 17 SOUTH, RANGE 28 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



Directions to Location:

FROM THE JUNCTION OF US HWY 82 & CO. RD. 209, GO EAST ON US HWY 82 FOR APPROX. 1 MILE TO A LEASE ROAD; THENCE NORTH ON LEASE ROAD TO A "Y", GO RIGHT AT "Y" FOR APPROX. 3500 FEET; THENCE NORTH 1000 FEET; THENCE WEST FOR 1400 FEET TO A PROPOSED LEASE ROAD.



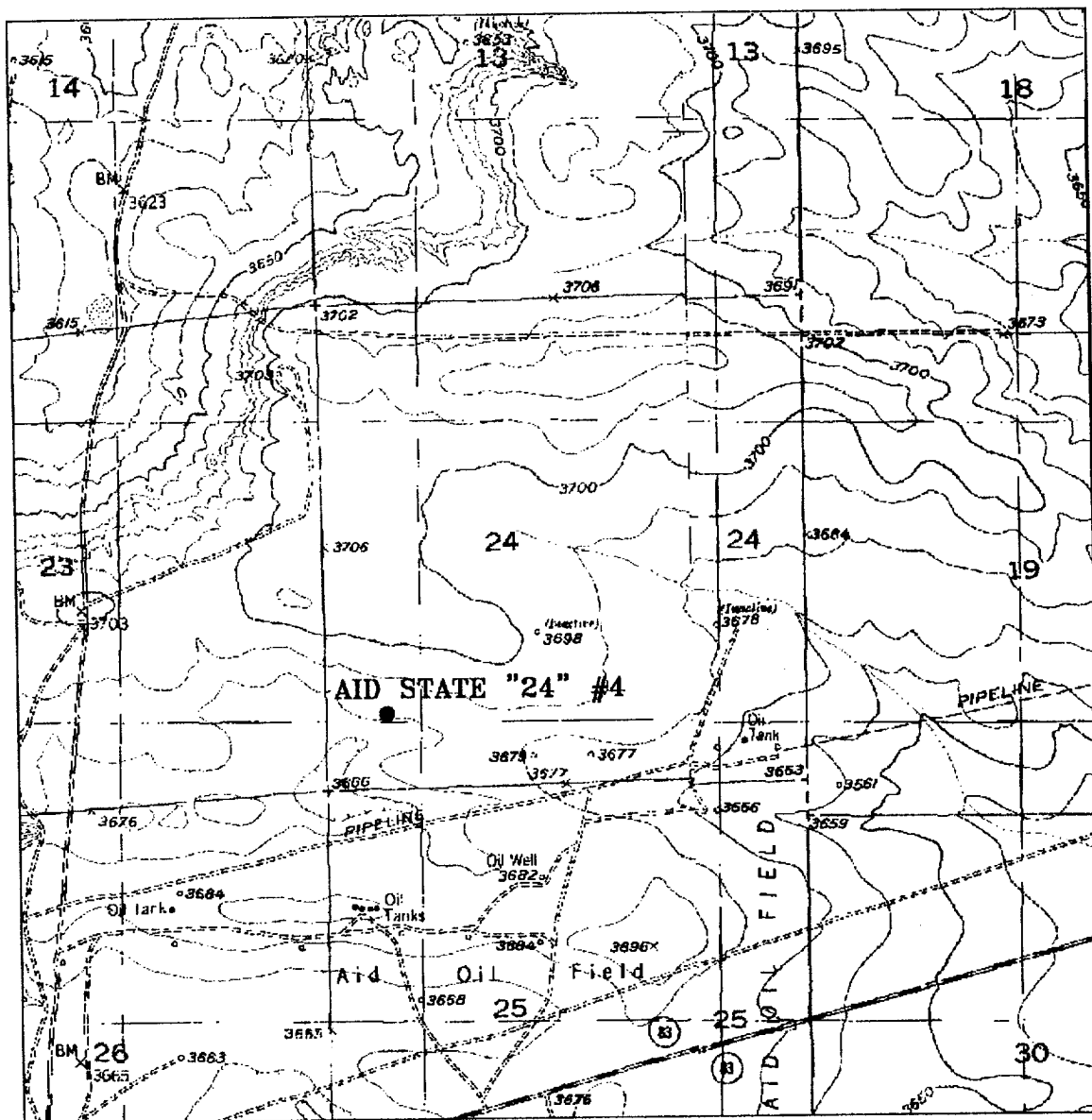
BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 1251 Drawn By: K. GOAD

GRUY PETROLEUM MANAGEMENT CO.

REF: Aid State "24" No. 4 / Well Pad Topo

THE AID STATE "24" No. 4 LOCATED 810' FROM
THE SOUTH LINE AND 660' FROM THE WEST LINE OF
SECTION 24, TOWNSHIP 17 SOUTH, RANGE 28 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.



AID STATE "24" #4

Located at 810' FSL and 660' FWL
 Section 24, Township 17 South, Range 28 East,
 N.M.P.M., Eddy County, New Mexico.



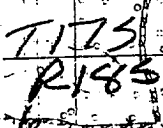
P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax

W.O. Number: 1251AA - KJG CD#3

Survey Date: 03-22-2001

Scale: 1" = 2000'

GRUY PETROLEUM
 MANAGEMENT
 COMPANY

**basin**
surveys
featured an excellence

GRUY PETROLEUM
MANAGEMENT
COMPANY