

District I  
PO Box 1980, Hobbs, NM 88241-1980

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  
Reg. Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101

Revised October 18, 1994

Instructions on back

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

|                                                                                                             |                                        |                            |
|-------------------------------------------------------------------------------------------------------------|----------------------------------------|----------------------------|
| Operator Name and Address:<br>Ricks Exploration, Inc.<br>5600 No. May, Suite 350<br>Oklahoma City, OK 73112 |                                        | OGRID Number<br>168489     |
|                                                                                                             |                                        | API Number<br>30-025-34343 |
| Property Code<br>22993                                                                                      | Property Name<br>WEST HOBBS STATE UNIT | Well No.<br>1              |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P             | 8       | 18S      | 37E   |         | 1120'         | South            | 860'          | East           | LEA    |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
|               |         |          |       |         |               |                  |               |                |        |

|                                |  |  |  |  |                 |  |  |  |  |
|--------------------------------|--|--|--|--|-----------------|--|--|--|--|
| Proposed Pool 1<br>Wildcat Abo |  |  |  |  | Proposed Pool 2 |  |  |  |  |
|--------------------------------|--|--|--|--|-----------------|--|--|--|--|

|                     |                         |                   |                               |                                 |
|---------------------|-------------------------|-------------------|-------------------------------|---------------------------------|
| Work Type Code<br>N | Well Type Code<br>G/O   | Cable/Rotary<br>R | Lense Type Code<br>P          | Ground Level Elevation<br>3741' |
| Multiple<br>No      | Proposed Depth<br>8700' | Formation<br>Abo  | Contractor<br>Lakota Drilling | Spud Date<br>3/15/98            |

21 Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement      | Estimated TOC |
|-----------|-------------|--------------------|---------------|----------------------|---------------|
| 14-3/4"   | 13-3/8"     | 54.5#              | 350'          | 410sx                | Surface       |
| 12-1/4"   | 8-5/8"      | 24#                | 3000'         | 1200sx+150sx<br>tail | Surface       |
| 7-7/8"    | 5-1/2"      | 17#                | 8700'         | 500 sx               | 6600'         |
|           |             |                    |               |                      |               |
|           |             |                    |               |                      |               |

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.

To drill to a depth of 8700', or less in the Abo formation.  
Set 13-3/8" surface string @350', & 8-5/8" @3000'. Production casing (5 1/2") @TD.  
Hydril Double BOP PDL w/blind rams & pipe rams - 3000# Hydril ladder on top.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

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

Signature:

*Lynne Suchy*

Printed name: Lynne Suchy

Title:

Drilling Operations Assistant

Date:

March 11, 1998

Phone:

405/8409099

OIL CONSERVATION DIVISION

ORIGINAL SIGNED BY CHRIS WILLIAMS

Approved by:

DISTRICT I SUPERVISOR

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

DISTRICT I  
P.O. Box 1880, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Instruction on back  
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<br>30-D 25-34343 | Pool Code<br>✓                         | Pool Name<br>Wildcat ABO |
| Property Code<br>22993      | Property Name<br>WEST HOBBS STATE UNIT | Well Number<br>1         |
| OGRID No.<br>168489         | Operator Name<br>RICKS EXPLORATION     | Elevation<br>3741'       |

Surface Location

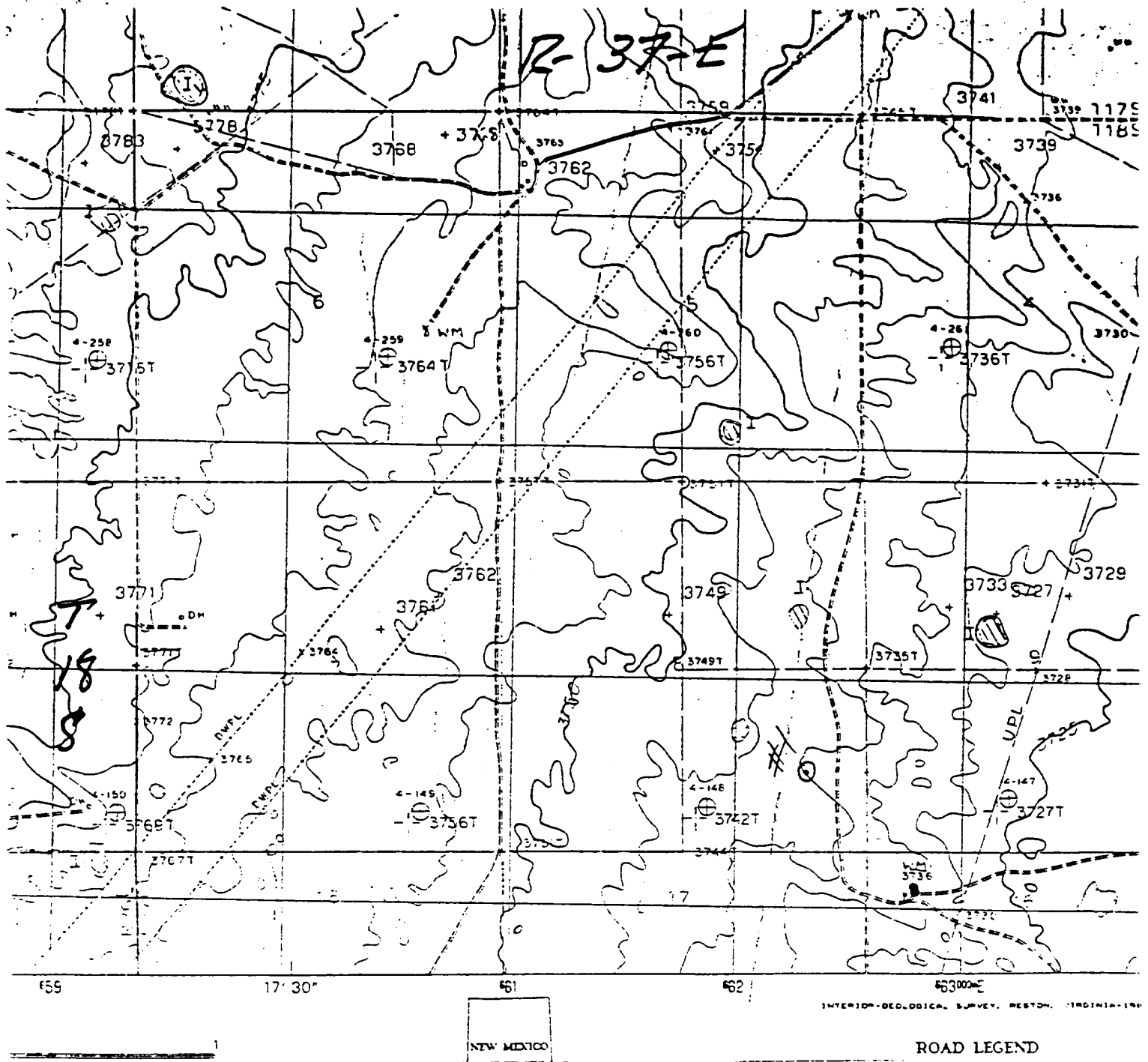
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P             | 8       | 18 S     | 37 E  |         | 1120          | SOUTH            | 860           | EAST           | LEA    |

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<br>4.0 | Joint or Infill | Consolidation Code | Order No.<br>NSL-3973 |         |               |                  |               |                |        |

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

|  |                                                                                                                                                                                                                                                                                                                                                                                                    |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>OPERATOR CERTIFICATION</b><br><br>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.<br><br><br>Lynne Suchy<br>Printed Name<br>Drilling Oper. Asstnt<br>Title<br>March 5, 1998<br>Date                                                                                                                                          |
|  | <b>SURVEYOR CERTIFICATION</b><br><br>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.<br><br>February 19, 1998<br>Date Surveyed<br><br>Signature & Seal of Professional Surveyor<br>W.O. Jones<br>Certification No. Bethel Jones 3640 |



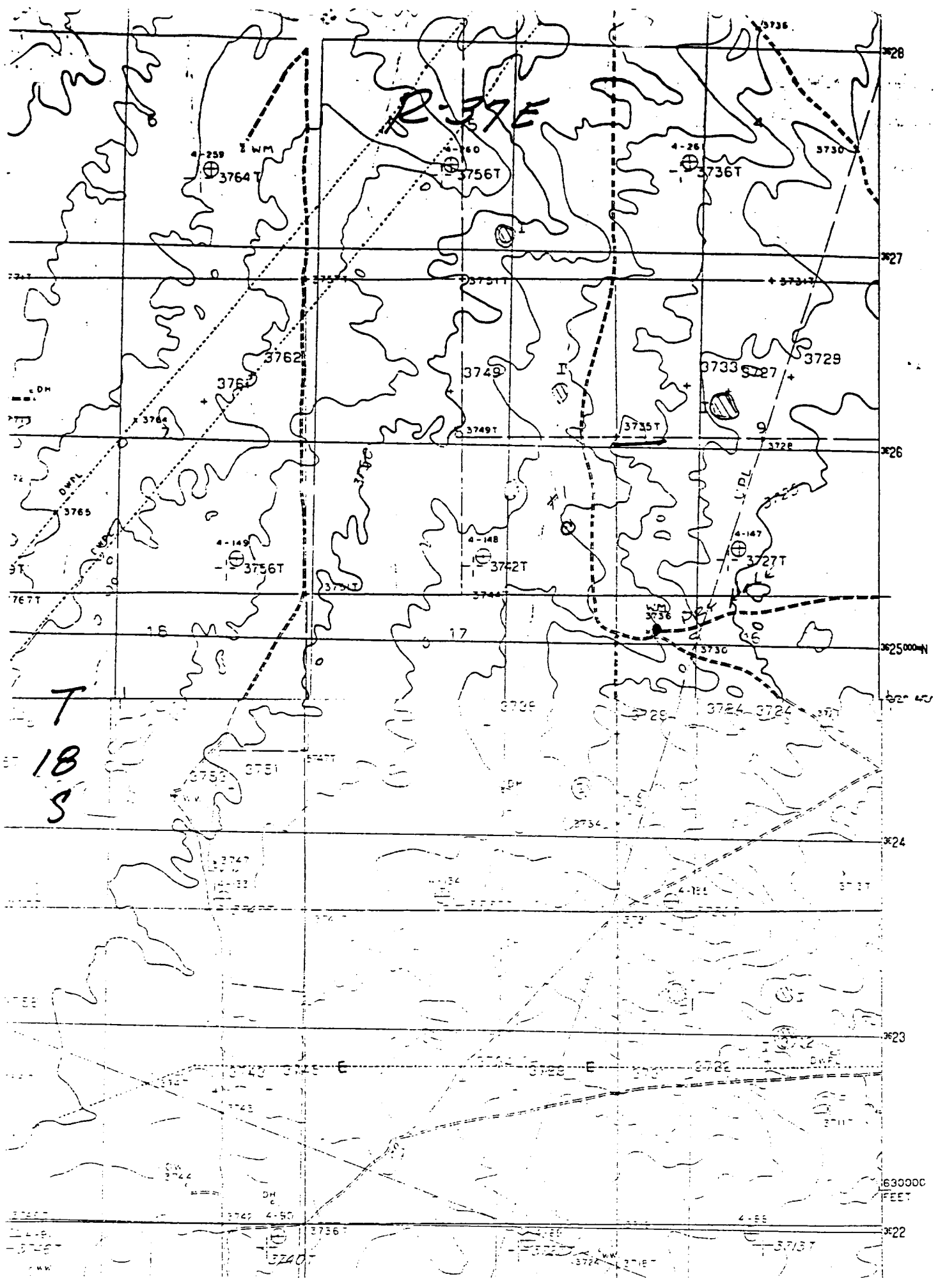
RICKS EXPLORATION  
 WEST HOBBS STATE UNIT #1  
 1120' FSL & 860' FEL  
 Sec. 8, T-18-S, R-37-E,  
 Lea County, New Mexico.

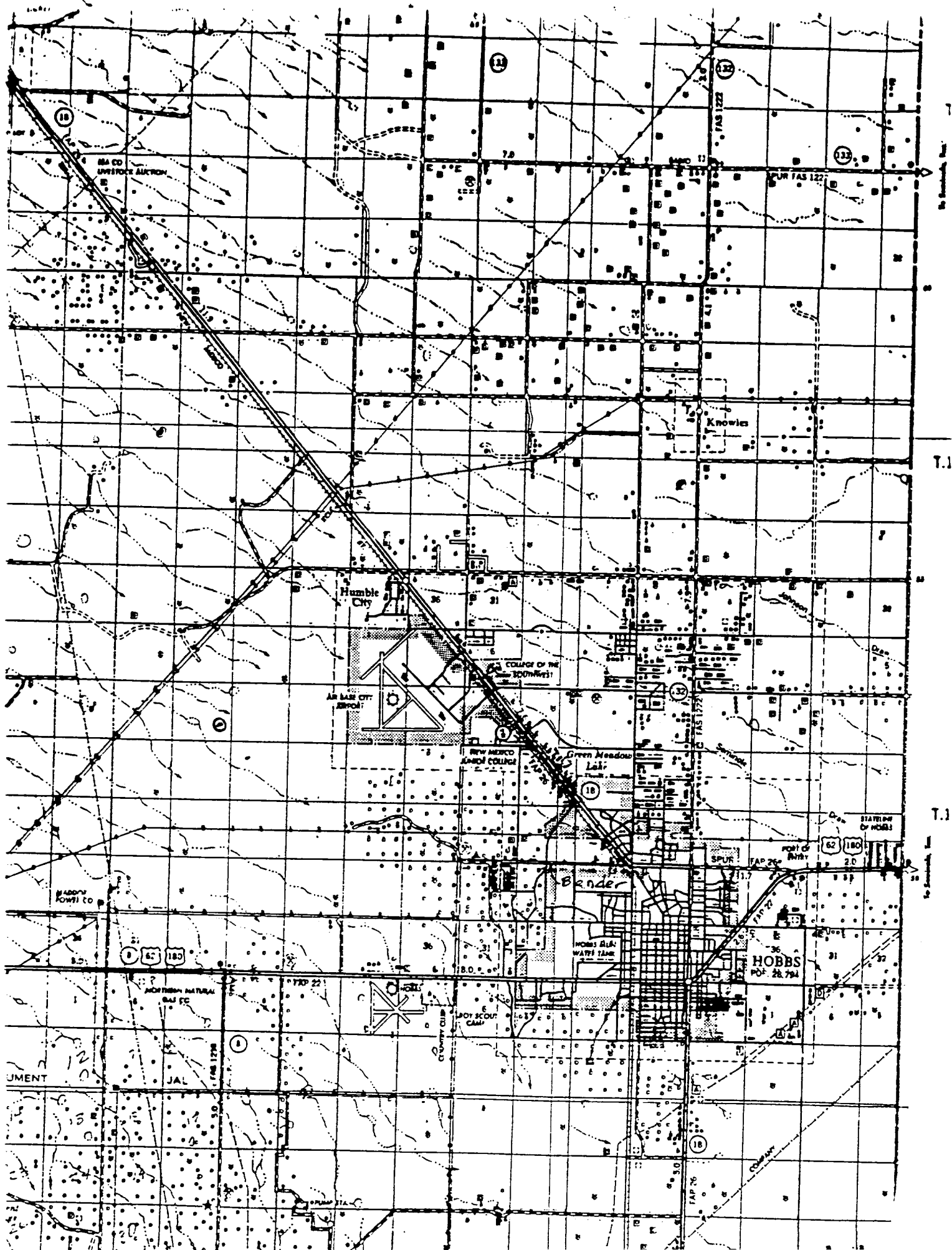
SCALE: 1"=2000'

GENERAL SURVEYING

LOVINGTON, NEW MEXICO

2000' 0 2000' 4000 Feet





## HOBBS, NEW MEXICO

SURVEY GENERAL SURVEYING Co SHEET NO.        OF         
CLIENT LOUISIANA, NM. 28760 JOB NO.         
Box 996 BY        DATE       

RICKS EXPLORATION  
WEST HOBBS  
STATE UNIT NO. 1  
1120/S & 860'/E  
SEC. 8-18-37  
LEA COUNTY, NM.

B.M. 37350 E  $\frac{1}{4}$  COR OF SEC.

$$\begin{array}{r} + \quad 6.65 \\ \hline 3741.65 \\ + \quad 2.44 \\ \hline 3744.09 \\ - \quad 2.77 \\ \hline 3741.32 \end{array}$$

Eluv.

Sec 8

