

NM1 - 34

**GENERAL
CORRESPONDENCE**

YEAR(S):

2005-2000

June 1, 2005

NMOCD Environmental
ATTN: Ed Martin
P.O. Box 6429
1220 S. Saint Francis Drive
Santa Fe, NM 87504

RE: DD Landfarm
Change in Operations

NM-1-034

RECEIVED
JUN 1 2005
OIL CONSERVATION
DIVISION

Mr. Martin:

As we discussed earlier in Santa Fe, DD Landfarm has changed the contact person and address. Ronnie Bradshaw, who was the contact person for DD, is no longer involved. The bond will be the same, the name of the facility will be the same, only the person in charge and address is changed.

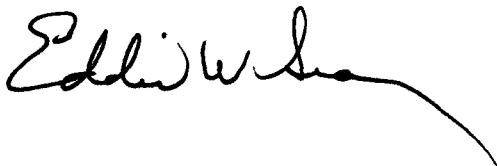
The new operator and contact person is:

Jimmie B. Cooper
Box 36
Monument, NM 88265
(505)397-2860

I will still be conducting sampling and environmental affairs.

I hope this is all you need, if you have any questions, please call.

Sincerely,



Eddie W. Seay, Agent
DD Landfarm, LLC
601 W. Illinois
Hobbs, NM 88242
(505)392-2236
seay04@leaco.net



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

7001 1940 0004 7923 4931

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

March 4, 2005

DD Landfarm, Inc.
317 W. Blanco
Hobbs, NM 88242

Permit Number: NM-1-0034

Re: Administrative Modification of Landfarm Permits

The Oil Conservation Division (OCD) issued the landfarm permit identified above under OCD Rule 711. As explained in the public notice given prior to the issuance of the permit, the permit was for landfarming to remediate hydrocarbon-contaminated soils. The language of the permit, however, is broader, allowing the facility to accept oilfield contaminated solids which are either exempt from the Federal RCRA Subtitle C (hazardous waste) regulations or are "nonhazardous" by characteristic testing. If this language were interpreted to allow the landfarm to accept oilfield waste contaminated with salts, the salts could compromise the biodegradation capacity of the landfarm. And because salts leach more easily than hydrocarbons, the landfarm may pose a greater threat to groundwater.

According to the terms of the permit identified above, the OCD may change the permit conditions administratively for good cause shown as necessary to protect fresh water, human health and the environment. The OCD has determined that it is necessary to protect fresh water, human health and the environment to modify the permit as follows:

Effective immediately, the NMOCD permitted landfarm identified above is prohibited from accepting oilfield waste contaminated with salts.

If the landfarm identified above wishes to accept oilfield waste contaminated with salts, you will need to file an application to modify the permit pursuant to OCD Rule 711.B(1) and follow the notice requirements of OCD Rule 711.B(2). If you have already filed a complete application for permit modification with this office and complied with the notice requirements, the OCD will process the application promptly.

Landfarms that wish to accept oilfield wastes contaminated with salts while their application for permit modification is pending may apply to the Division Director for an emergency order under OCD Rule 1202. Applications for emergency orders will be considered on a case-by-case basis.

This notice is being sent to all entities operating landfarm facilities in New Mexico permitted pursuant to OCD Rule 711, as shown on the attached list.

If you have any questions, please contact Ed Martin at (505) 476-3492 or emartin@state.nm.us.

Very truly yours,

Mark E. Fesmire, P.E.



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mr. Ronald Bradshaw
DD Landfarm, Inc.
317 W. Blanco
Hobbs, NM 88242

September 17, 2004

RECEIVED

SEP 20 2004

OIL CONSERVATION
DIVISION

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

Dear Mr. Bradshaw:

Since the New Mexico Oil Conservation Division (NMOCD) promulgated Rule 50 covering pits and below-grade tanks, there has arisen a need, in certain circumstances, for operators to transport their drill cuttings off-site and dispose of them.

NMOCD Rule 711, as it pertains to landfarms, does not specifically address the issue of exempt oilfield wastes that may be contaminated with salts. Your landfarm application and permit were written with only hydrocarbon-contaminated soils in mind. Salt-contaminated wastes cause the following problems:

1. Lessening the effectiveness of the biodegradation capacity of your landfarm
2. Rapid leachability causing adverse effects on groundwater

If you want to accept salt-contaminated cuttings or any other salt-contaminated wastes, your 711 permit must be modified to ensure that your acceptance of those wastes will not adversely affect public health or the environment.

Please check one of the following:

☐ I have accepted or intend to accept salt-contaminated wastes in my landfarm. An OCD form C-137, applying for a modification to my 711 permit is attached. Included, as an attachment, is a demonstration that the accepted salt-contaminated soils will not adversely affect groundwater in the foreseeable future. (Closure requirements will also require modification to ensure the protection of groundwater. Should your acceptance of salt-contaminated wastes prove detrimental to groundwater, future liability for such damage rests with the landfarm operator).

☒ I do not intend to accept salt-contaminated wastes in my landfarm. Should this condition change, I will submit an OCD Form C-137 for a modification to my 711 permit at that time.

New Mexico Oil Conservation Division

Attn: Ed Martin

1220 S. St. Francis

Santa Fe, NM 87505

This letter must be returned to the above address no later than October 31, 2004. An extension of time may be granted if you contact this office no later than that date.

If you have any questions, contact Ed Martin (505) 476-3492 or emartin@state.nm.us

Ed Martin
Signed

Agent

9/27/2004
Date



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

September 17, 2004

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

Mr. Ronald Bradshaw

DD Landfarm, Inc.

317 W. Blanco

Hobbs, NM 88242

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☐ I do not intend to accept salt-contaminated wastes in my landfarm. Should this condition change, I will submit an OCD Form C-137 for a modification to my 711 permit at that time.

New Mexico Oil Conservation Division
Attn: Ed Martin
1220 S. St. Francis
Santa Fe, NM 87505

This letter must be returned to the above address no later than October 31, 2004. An extension of time may be granted if you contact this office no later than that date.

If you have any questions, contact Ed Martin (505) 476-3492 or emartin@state.nm.us

Signed _____

Date _____

RECEIVED

SEP 15 2003

**OIL CONSERVATION
DIVISION**

September 11, 2003

NMOCD Environmental
ATTN: Martyne Kieling
Box 6429
1220 S. Saint Francis Drive
Santa Fe, NM 87504

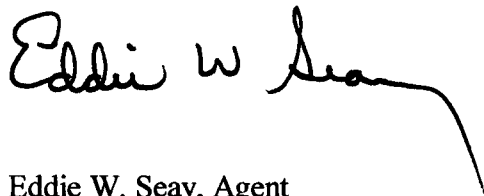
RE: DD Landfarm Inc., Permit NM-01-0034

Mrs. Kieling:

As per our conversation, this letter is just to let you and the OCD know that DD is in negotiations and planning to sell the landfarm to U.S. Energy Service, parent company to Environmental Technology Group, Inc. (ETGI). The final closing is anticipated for early October, if the paper exchange can be completed.

If you have any questions, please call, or if you anticipate any problems with the change of operators. Please e-mail me your response.

Thanks,

A handwritten signature in black ink that reads "Eddie W. Seay". The signature is fluid and cursive, with a long horizontal line extending from the end of the name.

Eddie W. Seay, Agent
601 W. Illinois
Hobbs, NM 88242
(505)392-2236
seay04@leaco.net



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Jennifer A. Salisbury

Cabinet Secretary

November 16, 2000

Lori Wrotenbery

Director

Oil Conservation Division

CERTIFIED MAIL

RETURN RECEIPT NO. 7099-3220-0000-5051-1293

Mr. Ronald Bradshaw
DD Landfarm
317 W. Blanco
Hobbs, NM 88242

RE: OCD Rule 711 Permit Approval NM-01-0034
DD Landfarm
W/2 W/2 Section 31, Township 21 South, Range 38 East, NMPM,
Lea County, New Mexico

Dear Mr. Bradshaw:

The permit application for the DD Landfarm commercial surface waste management facility located in the W/2 W/2 Section 31, Township 21 South, Range 38 East, NMPM Lea County, New Mexico, is hereby approved in accordance with New Mexico Oil Conservation Division (OCD) Rule 711 under the conditions contained in the enclosed attachment. **This permit approval is conditional upon the receipt and approval by the Director of financial assurance in the amount of \$111,329.** According to the schedule outlined in the financial assurance section of the enclosed attachment, **\$27,833** is required within thirty (30) days of the date of this permit approval letter. The application consists of the permit application Form C-137 dated April 12, 2000, supplemental materials dated August 15, 2000 and public notice dated August 30, 2000.

The operation, monitoring and reporting shall be as specified in the enclosed attachment. All modifications and alternatives to the approved landfarming methods must receive prior OCD approval. DD Landfarm is required to notify the Director of any facility expansion or process modification and to file the appropriate materials with the Division.

Please be advised that approval of this permit does not relieve DD Landfarm of responsibility should operations result in pollution of surface water, ground water or the environment. Nor does it relieve DD Landfarm of its responsibility to comply with any other governmental authority's rules and regulations.

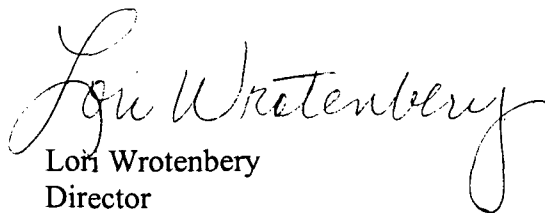
Please be advised that all tanks exceeding 16 feet in diameter and exposed pits, ponds or lagoons must be screened, netted or otherwise rendered nonhazardous to migratory birds. In addition, OCD Rule 310 prohibits oil from being stored or retained in earthen reservoirs or open receptacles.

The facility is subject to periodic inspections by the OCD. The conditions of this permit will be reviewed by the OCD no later than five (5) years from the date of this approval and the facility will be inspected at least once a year. In addition, the closure cost estimate will be reviewed according to prices and remedial work estimates at the time of the five (5) year review. The financial assurance may be adjusted to incorporate any closure cost changes.

Enclosed are two copies of the conditions of approval. **Please sign and return one copy to the OCD Santa Fe Office within five working days of receipt of this letter.**

If you have any questions please do not hesitate to contact Martyne J. Kieling at (505) 827-7153.

Sincerely,



Lori Wrotenbery
Director

LW/mjk

xc with attachments:

Hobbs OCD Office

Mr. Eddie Seay, Agent, 601 W. Illinois, Hobbs, NM 88242

ATTACHMENT TO OCD 711 PERMIT APPROVAL
PERMIT NM-01-0034
DD LANDFARM
W/2 W/2 Section 31, Township 21 South, Range 38 East, NMPM,
Lea County, New Mexico
(November 16, 2000)

LANDFARM CONSTRUCTION

1. Construction must commence on the landfarm area within one (1) year of the permit approval date. If construction does not commence within one (1) year of the permit approval date, this permit will be of no effect.
2. The facility must be fenced and have a sign at the entrance. The sign must be legible from at least fifty (50) feet and contain the following information: a) name of the facility; b) location by section, township and range; and c) emergency phone number.
3. Contaminated soils may not be placed within one hundred (100) feet of the boundary of the facility.
4. Contaminated soils may not be placed within twenty (20) feet of any pipeline crossing the landfarm. In addition, no equipment will be operated within ten (10) feet of a pipeline. All pipelines crossing the facility must have surface markers identifying the location of the pipelines.
5. The portion of the facility containing contaminated soils must be bermed to prevent runoff and runoff. A perimeter berm no less than two (2) feet above grade with a base of at least three (3) feet must be constructed and maintained such that it is capable of containing precipitation from a one-hundred year flood for the specific region. Individual cells must be contained with a berm no less than two (2) feet above grade with a base of at least three (3) feet.
6. All above-ground tanks, saddle tanks or drums located at the facility and containing materials other than fresh water must be placed on an impermeable pad with curb containment. The pad and curb containment must be able to hold one and one-third the volume of the largest tank or all interconnected tanks. The tanks and containers must be labeled as to contents and hazards.

LANDFARM OPERATION

1. Disposal may occur only when an attendant is on duty. The facility must be secured when no attendant is present.
2. All contaminated soils received at the facility must be spread and disked within 72 hours of receipt.

3. Soils must be spread on the surface in lifts of six inches or less.
4. Soils must be disked a minimum of one time every two weeks (biweekly) to enhance biodegradation of contaminants.
5. Exempt contaminated soils must be placed in the landfarm so that they are physically separate (*i.e.*, bermed) from non-exempt contaminated soils. There may be no mixing of exempt and non-exempt soils.
6. Successive lifts of contaminated soils may not be spread until a laboratory measurement of total petroleum hydrocarbons (TPH) in the previous lift is less than 100 parts per million (ppm), the sum of all aromatic hydrocarbons (BTEX) is less than 50 ppm, and benzene is less than 10 ppm. Comprehensive records of the laboratory analyses and the sampling locations must be maintained at the facility. Authorization from the OCD must be obtained prior to application of successive lifts and/or removal of the remediated soils.
7. Moisture may be added as necessary to enhance bio-remediation and to control blowing dust. There may be no ponding, pooling or run-off of water allowed. Any ponding of precipitation must be removed within twenty-four (24) hours of discovery.
8. Enhanced bio-remediation through the application of microbes (bugs) and/or fertilizers requires prior approval from the OCD. Requests for application of microbes or fertilizers must include the location of the area designated for the program, the composition of additives, and the method, amount and frequency of application.
9. Landfarm inspection and maintenance must be conducted on at least a biweekly basis and immediately following each consequential rainstorm or windstorm. If any defect is noted, repairs must be made as soon as possible. If the defect will jeopardize the integrity of the landfarm the OCD Santa Fe and Hobbs offices must be notified within 24 hours and additional wastes may not be placed into the landfarm until repairs have been completed.
10. Within 24 hours of receiving notification from the OCD that an objectionable odor has been detected or reported, the facility must implement the following response procedure:
 - a. log date and approximate time of notice that an odor exists;
 - b. log investigative steps taken, including date and time, and conclusions reached;
and
 - c. log actions taken to alleviate the odor, which may include adjusting chemical treatment, air sparging, solidification, landfarming, or other similar responses.

A copy of the log, signed and dated by the facility manager, must be maintained for OCD review.

WASTE ACCEPTANCE CRITERIA

1. The facility is authorized to accept only:
 - a. Oilfield wastes that are exempt from RCRA Subtitle C regulations and that do not contain Naturally Occurring Radioactive Material regulated pursuant to 20 NMAC 3.1 Subpart 1403 (NORM). All loads of these wastes received at the facility shall be accompanied by a "Generator Certificate of Waste Status" signed by the generator.
 - b. "Non-hazardous" non-exempt oilfield wastes that do not contain NORM. These wastes may be accepted on a case-by-case basis after a hazardous waste determination is made. Samples, if required, must be obtained from the wastes prior to removal from the generator's facility and without dilution in accordance with EPA SW-846 sampling procedures. All "non-hazardous" non-exempt wastes received at the facility must be accompanied by:
 - i. An approved OCD Form C-138 "Request For Approval To Accept Solid Waste."
 - ii. A "Generator Certificate of Waste Status" signed by the generator.
 - iii. A verification of waste status issued by the appropriate agency for wastes generated outside OCD jurisdiction. The agency verification is based on specific information on the subject waste submitted by the generator and demonstrating the non-hazardous classification of the waste.
 - c. Non-oilfield wastes that are non-hazardous if ordered by the Department of Public Safety in a public health emergency. OCD approval must be obtained prior to accepting the wastes.
2. At no time may any OCD-permitted surface waste management facility accept wastes that are hazardous by either listing or characteristic testing.
3. No free liquids or soils with free liquids may be accepted at the facility.
4. Materials that may be accepted into the facility must pass a paint filter test by EPA Method 9095A prior to receipt.
5. The transporter of any wastes to the facility must supply a certification that wastes delivered are those wastes received from the generator and that no additional materials have been added.

TREATMENT ZONE MONITORING

1. Prior to waste acceptance, one (1) background soil sample must be taken from the center portion of the landfarm two (2) feet below the native ground surface. The sample must be analyzed for total petroleum hydrocarbons (TPH), volatile aromatic organics (BTEX), major cations/anions and Water Quality Control Commission (WQCC) metals.
2. A treatment zone not to exceed three (3) feet beneath the landfarm native ground surface must be monitored. A minimum of one random soil sample must be taken from each individual cell, with no cell being larger than five (5) acres, six (6) months after the first contaminated soils are received in the cell and then quarterly thereafter. The sample must be taken at two (2) to three (3) feet below the native ground surface.
3. The soil samples must be analyzed using EPA-approved methods for total petroleum hydrocarbons (TPH) and volatile aromatic organics (BTEX) quarterly and for major cations/anions and Water Quality Control Commission (WQCC) metals annually.
4. After soil samples are obtained, the boreholes must be filled with an impermeable material such as cement or bentonite.

REPORTING

1. Background sample analytical results must be submitted to the OCD Santa Fe office **within thirty (30) days** of receipt from the laboratory.
2. Analytical results from the treatment zone monitoring must be submitted to the OCD Santa Fe office **within thirty (30) days** of receipt from the laboratory.
3. Records of landfarm inspections and maintenance must be kept and maintained for OCD review.
4. DD Landfarm must notify the **OCD Santa Fe and Hobbs offices within 24 hours** of any fire, break, leak, spill, blow out or any other circumstance that could constitute a hazard or contamination in accordance with OCD Rule 116.
5. Comprehensive records of all material disposed of at the facility must be maintained at the facility. The records for each load must include: 1) generator; 2) origin; 3) date received; 4) quantity; 5) certification of waste status as exempt or non-exempt with any necessary supporting documentation to certify non-hazardous status for non-exempt waste; 6) NORM status declaration; 7) transporter; 8) exact cell location; and 9) any addition of microbes, moisture, fertilizers, *etc.*
6. Analytical results regarding remediated soil must be submitted to the OCD Santa Fe office, with a copy to the Hobbs District office, along with any request to close the cell, apply successive lifts or remove the remediated material.

7. The OCD must be notified prior to any design changes to the landfarm facility. The facility must submit for approval any design changes to the facility to the OCD Santa Fe office and Hobbs District office.
8. The OCD must be notified prior to the installation of any pipelines or wells or other construction within the boundaries of the facility.

FINANCIAL ASSURANCE

1. Financial assurance in the amount of **\$111,329** (the estimated cost of closure) in the form of a surety or cash bond or a letter of credit, which is approved by the Division, is required from DD Landfarm for the commercial surface waste management facility.

By December 18, 2000 DD Landfarm must submit financial assurance in the amount of **\$27,833**.

By December 18, 2001 or when the facility is filled to 50% of the permitted capacity, whichever comes first, DD Landfarm must submit financial assurance in the amount of **\$55,665**.

By December 18, 2002 or when the facility is filled to 75% of the permitted capacity, whichever comes first DD Landfarm must submit financial assurance in the amount of **\$83,497**.

By December 18, 2003 or when the facility is filled to 100% of the permitted capacity, whichever comes first, DD Landfarm must submit financial assurance in the amount of **\$111,329**.

2. The facility is subject to periodic inspections by the OCD. The conditions of this permit and the facility will be reviewed no later than five (5) years from the date of this approval. In addition, the closure cost estimate will be reviewed according to prices and remedial work estimates at the time of review. The financial assurance may be adjusted to incorporate any closure cost changes.

CLOSURE

1. The OCD Santa Fe and Hobbs offices must be notified when operation of the facility is to be discontinued for a period in excess of six (6) months or when the facility is to be dismantled. Within six (6) months after discontinuing use or within 30 days of deciding to dismantle the facility a closure plan must be submitted to the OCD Santa Fe office for approval. The operator must complete cleanup of constructed facilities and restoration of the facility site within six (6) months of receiving the closure plan approval, unless an extension of time is granted by the Director.

2. The closure plan to be submitted must include the following procedures:
- When the facility is to be closed no new material may be accepted.
 - Existing landfarm soils must be remediated until they meet the OCD standards in effect at the time of closure.
 - The treatment zone soils within each five (5) acre cell must be sampled at two (2) to three (3) feet below the native ground surface and must be analyzed for total petroleum hydrocarbons (TPH), volatile aromatic organics (BTEX), major cations/anions and Water Quality Control Commission (WQCC) metals.
 - Contaminated soils exceeding OCD closure standards for the site must be removed or remediated.
 - The area must be contoured, seeded with native grasses and allowed to return to its natural state. If the landowner desires to keep existing structures, berms, or fences for future alternative uses, the structures, berms, or fences may be left in place.
 - Closure must be pursuant to all OCD requirements in effect at the time of closure, and any other applicable local, state and/or federal regulations.

CERTIFICATION

DD Landfarm, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein DD Landfarm further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, public health and the environment.

Accepted:

DD LANDFARM

Signature Ronald Landfarm Title OWNER Date 11-28-2000

D.D. LAND FARM

Ronald Bradshaw

317. W. Blanco

Hobbs, Nm

(505) 397-4785

CHECKLIST FOR RULE 711 PERMIT APPLICATION COMPLETENESS

1. ✓ FACILITY TYPE LANDFARM SOLIDS
2. ✓ OPERATOR NAME, ADDRESS, CONTACT PERSON AND PHONE# Contact Eddie's Security Agency
3. ✓ LEGAL LOCATION W/2 W/2 Section 31, T21 R38 LeaCo. (505) 392-2236
4. ✓ MODIFICATION OR NEW FACILITY ✓
5. NAME AND ADDRESS OF THE FACILITY SITE LANDOWNER ?
6. ✓ NAME AND ADDRESS OF ALL LANDOWNERS OF RECORD WITHIN ONE MILE OF FACILITY SITE.
7. NOTIFICATION OF ALL LANDOWNERS OF RECORD WITHIN ONE MILE OF FACILITY SITE RETURN RECEIPT SUBMITTED County Commission 9 Bear William K. is missing sent not returned. (not claimed?)
8. PUBLIC NOTICE IN one ~~TWO~~ NEWSPAPERS ORIGINAL AFFIDAVIT OF PUBLICATION SUBMITTED. Lovington Daily Leader
9. FACILITY DESCRIPTION WITH DIAGRAMS INDICATING ALL PERTINENT FEATURES (FENCES, BERM, ROADS, PITS, DIKES, TANKS, MONITORING WELLS)
10. CONSTRUCTION INSTALLATION DESIGNS FOR PITS, PONDS, LEAK-DETECTION SYSTEMS, AERATION SYSTEMS, ENHANCED EVAPORATION SYSTEMS, WASTE TREATING SYSTEMS, SOLIDIFICATION SYSTEMS, SECURITY SYSTEMS, AND LANDFARM FACILITIES.
11. ✓ GEOLOGICAL/HYDROLOGICAL EVIDENCE THAT FACILITY WILL NOT IMPACT Groundwater GROUNDWATER, DEPTH TO AND QUALITY OF GROUNDWATER INCLUDED. Data Needed
12. CONTINGENCY PLAN FOR REPORTING AND CLEAN-UP OF SPILLS OR RELEASES.
13. NA H2S CONTINGENCY PLAN
14. ✓ ROUTINE INSPECTION AND MAINTENANCE PLAN TO ENSURE PERMIT COMPLIANCE
15. ✓ CLOSURE PLAN
16. CLOSURE COST ESTIMATE \$105,400
17. BONDING AMOUNT \$111,329 # TYPE DATE APPROVED
18. ANY OTHER INFORMATION AS NECESSARY TO DEMONSTRATE COMPLIANCE WITH ANY OTHER OCD RULES REGULATIONS AND ORDERS.
19. CERTIFICATION SIGNATURE AND DATE ON PERMIT

OK
8-15-00

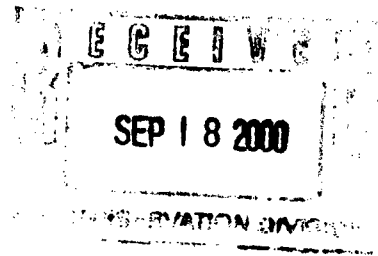
8-15-00

mailed out
8-21-00

Published 8-30-00

(30 day) Ends 9-30-00

OK
8-15-00



September 13, 2000

NMOCD Environmental Bureau
ATTN: Martyne J. Kieling
2040 S. Pacheco
Santa Fe, NM 87505

RE: D & D Landfarm

Dear Mrs. Kieling:

Find within, as requested, the advertisement for D & D Landfarm, Eunice, NM. The ad was run in the Lovington Leader, as directed.

If you have any questions or need additional information, please call.

Sincerely,

Eddie W. Seay, Agent
601 W. Illinois
Hobbs, NM 88242
(505)392-2236

Affidavit of Publication

STATE OF NEW MEXICO)

) ss.

COUNTY OF LEA)

Joyce Clemens being first duly sworn on oath deposes and says that she is Advertising Director of **THE LOVINGTON DAILY LEADER**, a daily newspaper of general paid circulation published in the English language at Lovington, Lea County, New Mexico; that said newspaper has been so published in such county continuously and uninterruptedly for period in excess of Twenty-six (26) consecutive weeks next prior to the first publication of the notice hereto attached and hereinafter shown; and that said newspaper is in all things duly qualified to publish legal notices within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico.

That the notice which is hereto attached, entitled

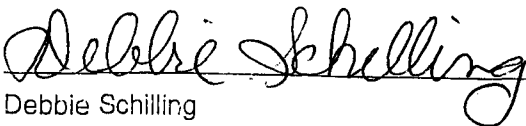
Legal Notice

was published in a regular and entire issue of **THE LOVINGTON DAILY LEADER** and not in any supplement thereof, for one (1) day, beginning with the issue of August 30, 2000 and ending with the issue of August 30, 2000.

And that the cost of publishing said notice is the sum of \$ 49.02 which sum has been (Paid) as Court Costs.



Subscribed and sworn to before me this 31st day of August 2000



Debbie Schilling

Notary Public, Lea County, New Mexico

My Commission Expires June 22, 2002

LEGAL NOTICE NOTICE OF PUBLICATION

Notice is hereby given that pursuant to the New Mexico Oil Conservation Division Regulations, the following application has been submitted to the Director of the Oil Conservation Division, 2040 S. Pacheco, Santa Fe, New Mexico 87505, Telephone (505) 827-7131:

DD Landfarm, Eddie Seay, Agent, 601 W. Illinois, Hobbs, New Mexico, 88242, has submitted for approval an application to construct and operate a Rule 711 commercial landfarm soils remediation facility located in the W/2 W/2 Section 31, Township 21 South, Range 38 East, N.M.P.M., Lea County, New Mexico. Hydrocarbon contaminated soils associated with oil and gas production operations will be remediated by spreading them on the ground surface in 6-inch lifts or less and

periodically disking them to enhance biodegradation of contaminants. Ground water most likely to be affected by any accidental discharges at the surface is at a depth of approximately 26 to 100 feet with total dissolved solids concentration of approximately 1298 to 2234 parts per million. The facility is underlain by Quaternary dune sands and alluvium. The Quaternary rests unconformably upon Triassic rocks. The permit application addresses the construction, operations, spill/leak prevention and monitoring procedures to be incorporated at the proposed site.

Any Interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The application may be viewed at the above address between

8:00 a.m. and 4:00 p.m. Monday through Friday. Prior to ruling on any proposed application, the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted and a public hearing may be requested by any interested person. Requests for a public hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the director determines that there is significant public interest.

If no public hearing is held, the Director will approve or disapprove the application based on the information available. If a public hearing is held, the Director will approve the application based on the information in the application and information presented at the hearing. Published in the Lovington Daily Leader August 30, 2000.



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Jennifer A. Salisbury

Cabinet Secretary

Lori Wrotenberg

Director

Oil Conservation Division

August 21, 2000

CERTIFIED MAIL

RETURN RECEIPT NO. 7099-2223-0000-5051-1040

Mr. Eddie Seay
DD Landfarm
601 W. Illinois
Hobbs, NM 88242

**RE: Public Notice for DD Landfarm
Commercial Landfarm Permit Application
W/2 W/2 Section 31, Township 21 South, Range 38 East, NMPM, Lea County, New Mexico**

Dear Mr. Seay:

The New Mexico Oil Conservation Division (OCD) has received the DD Landfarm application for a commercial waste management facility dated April 12, 2000 and supplemental information dated August 15, 2000. The application proposes the construction of a landfarm soil remediation Rule 711 facility. The facility is located in the W/2 W/2 Section 31, Township 21 South, Range 38 East, NMPM, Lea County, New Mexico.

Based on the information provided with the application Form C-137 and the supplemental information the OCD has prepared a public notice statement that DD Landfarm must published in the Lovington Daily Leader newspaper. DD Landfarm must send the original certified affidavit of publication from the Lovington Daily Leader to the OCD Santa Fe office and a copy to the appropriate District office.

In addition, DD Landfarm must give written notice to all surface owners of record within one mile of the proposed facility and to the county commission that the proposed facility is to be located. The OCD has received proof of such notice to the surface owners of record and to the county commission.

If you have any questions please do not hesitate to contact me at (505) 827-7153.

Sincerely,

Martyne J. Kieling
Environmental Geologist

Attachment

xc: with attachments: Hobbs OCD Office

NOTICE OF PUBLICATION

Notice is hereby given that pursuant to the New Mexico Oil Conservation Division Regulations, the following application has been submitted to the Director of the Oil Conservation Division, 2040 S. Pacheco, Santa Fe, New Mexico 87505, Telephone (505) 827-7131:

DD Landfarm, Eddie Seay, Agent, 601 W Illinois, Hobbs, New Mexico, 88242, has submitted for approval an application to construct and operate a Rule 711 commercial landfarm soils remediation facility located in the W/2 W/2 Section 31, Township 21 South, Range 38 East, N.M.P.M., Lea County, New Mexico. Hydrocarbon contaminated soils associated with oil and gas production operations will be remediated by spreading them on the ground surface in 6-inch lifts or less and periodically disking them to enhance biodegradation of contaminants. Ground water most likely to be affected by any accidental discharges at the surface is at a depth of approximately 26 to 100 feet with total dissolved solids concentration of approximately 1298 to 2234 parts per million. The facility is underlain by Quaternary dune sands and alluvium. The Quaternary rests unconformably upon Triassic rocks. The permit application addresses the construction, operations, spill/leak prevention and monitoring procedures to be incorporated at the proposed site.

Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The application may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday thru Friday. Prior to ruling on any proposed application, the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted and public hearing may be requested by any interested person. Request for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the director determines that there is significant public interest.

If no hearing is held, the Director will approve or disapprove the application based on the information available. If a public hearing is held, the Director will approve the application based on the information in the application and information presented at the hearing.



DD Landform
from Northeast to Southwest

Submitted August 15, 2000



DD Landform
SE t NW

Submitted August 15, 2000



DD Land Farm

South to North



DD Landform
East to West

Submitted
August 15, 2000



DD Landfarm
from North to South



DD Land form
SW to NE

Submitted August 15, 2000



DD Landform West to East

Submitted August 15, 2000

August 15, 2000

AUG 17 2000

NMOCD Environmental Bureau
ATTN: Martyne J. Kieling
2040 South Pacheco Street
Santa Fe, NM 87505

RE: DD Landfarm

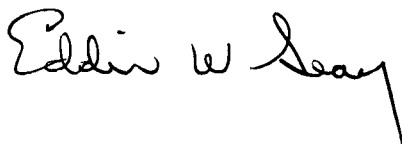
Dear Mrs. Kieling:

In response to your letter dated 7/28/2000, find within additional information as requested.

- (2) Property ownership, Ronald Bradshaw, find county clerk records.
- (4) The estimated closure cost appears to be ok. We agree with the cost and tax addition.
- (5) Within are copies of map and data pertaining to map as requested. Also, find analytical for two water wells both in Section 36. Neither well was listed on State Engineer's records. The McCasland wells which were listed on State Engineer's list are used for watering, the houses are using Eunice city water. Within is a map showing location of water wells tested.
- (6) DD Landfarm has notified everyone within the area of review. Within is proof of notice sent to County Commission. Also, William K. Beer was notified by certified mail, a copy of the mailing receipt and a copy of the ownership records address from the county clerk's office is within, we never received the return notice back.
- (8) Photographs of proposed site.

If you have any questions or need additional information, please call.

Sincerely,



Eddie W. Seay, Agent
601 W. Illinois
Hobbs, NM 88242
(505)392-2236

Owner# 0050166
BRADSHAW, RONALD J ET AL

|R=res,N=non res| full values
NLand 504

317 W BLANCO

HOBBS, NM 88240 0000

Dist 080 fin 000 Taxbl 168

---PROPERTY DESCRIPTIONS---

CODE/DESCRIPTION

QTY

RATE 1/3 VALUE

120 GRAZING

160.00

168

4000501660001 BK-961 PG-00743

SECTION-31 TOWNSHIP-21S RANGE-38E

160.00 AC LOC W2W2

11/94-STILL, ALEEN

6/99-REECE, VIRGINIA ARCHER ET AL

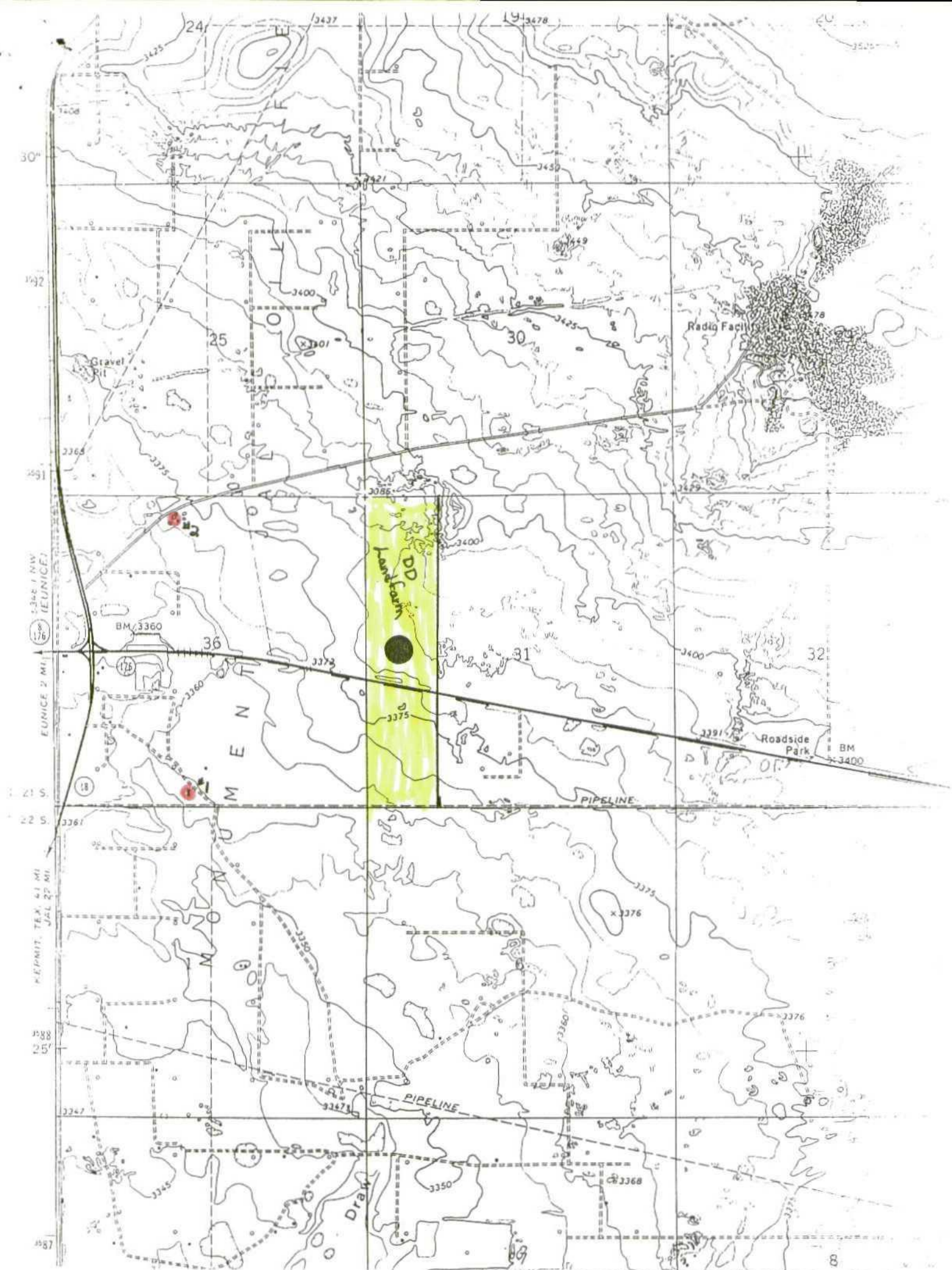
7/99-ADD ET AL B-965 P-366

CURRENT

CMD-7=EOJ, 9=Reselect

owner of property

DD Landfarm





CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
EDDIE SEAY CONSULTING
ATTN: EDDIE W. SEAY
601 W. ILLINOIS
HOBBS, NM 88242
FAX TO:

Receiving Date: 08/09/00
Reporting Date: 08/11/00
Project Number: NOT GIVEN
Project Name: BRODOHNER PERMIT
Project Location: EUNICE, NM

Sampling Date: 08/09/00
Sample Type: GROUNDWATER
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: HM

LAB NUMBER SAMPLE ID	TDS (mg/L)	CI (mg/L)
ANALYSIS DATE:	08/10/00	08/10/00
H5079-1 #1 SIMS WATER WELL	1298	330
H5079-2 #2 WALLACH WATER WELL	2234	562
Quality Control	NR	1011
True Value QC	NR	1000
% Recovery	NR	101
Relative Percent Difference	NR	0.1

METHODS: EPA 600/4-79-02	160.1	4500-Cl ⁻ B*
--------------------------	-------	-------------------------

*Std. Methods

Burgess J. Coche
Chemist

8/11/00
Date

H5079.XLS

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.

22111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

Page of [illegible]

New Mexico Office of the State Engineer
Well Reports and Downloads

Township: Range: Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

Well Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

Exit

Help

WELL DATA REPORT 08/15/2000

DB File Nbr	(acre ft per annum) Use	Diversion	Owner	Well Number	(quarters are) Tws
CP 00111	DOM		W. J. MCCASLAND	CP 00111 DCL	21S
CP 00356	DOM		WILL J. MCCASLAND	CP 00356 EXP	21S

Record Count: 2

**New Mexico Office of the State Engineer
Well Reports and Downloads**

Township: Range: Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☒ Non-Domestic ☒ Domestic ☒ All

Well Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

Exit

Help

WATER COLUMN REPORT 08/15/2000

(quarters are biggest to smallest)

Well Number	Tws	Rng	Sec	q	q	q	Zone	X	Y	Well	Depth Water	Depth Column	Water (in feet)
-------------	-----	-----	-----	---	---	---	------	---	---	------	----------------	-----------------	-----------------

No Records found, try again

**New Mexico Office of the State Engineer
Well Reports and Downloads**

Township:	<input type="text" value="22S"/>	Range:	<input type="text" value="37E"/>	Sections:	<input type="text" value="1"/>
NAD27 X:	<input type="text"/>	Y:	<input type="text"/>	Zone:	<input type="text"/>
County:	<input type="text"/>	Basin:	<input type="text"/>	Number:	<input type="text"/>
		Suffix:	<input type="text"/>		
Owner Name: (First) <input type="text"/>		(Last) <input type="text"/>	<input type="radio"/> Non-Domestic <input type="radio"/> Domestic <input checked="" type="radio"/> All		
<input type="button" value="Well Data Report"/>		<input type="button" value="Avg Depth to Water Report"/>		<input type="button" value="Water Column Report"/>	
<input type="button" value="Clear Form"/>		<input type="button" value="Exit"/>		<input type="button" value="Help"/>	

WELL DATA REPORT 08/15/2000

DB File Nbr	(acre ft per annum)	Use	Diversion	Owner
CP 00188	DOM			GEORGE W. SIMS
Record Count: 1				

Well Number	(quarters are biggest to sma
CP 00188 DCL	Tws Rng Sec q q q
	22S 37E 01 4 4 4

**New Mexico Office of the State Engineer
Well Reports and Downloads**

Township: Range: Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☒ Non-Domestic ☐ Domestic ☒ All

Well Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

Exit

Help

WATER COLUMN REPORT 08/15/2000

(quarters are biggest to smallest)

Well Number	Tws	Rng	Sec	q	q	q	Zone	X	Y	Well	Depth Water	Depth Column	Water (in feet)
-------------	-----	-----	-----	---	---	---	------	---	---	------	----------------	-----------------	-----------------

No Records found, try again

New Mexico Office of the State Engineer
Well Reports and Downloads

Township: Range: Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

Well Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

Exit

Help

WELL DATA REPORT 08/15/2000

(acre ft per annum)
DB File Nbr Use Diversion Owner
CP 00220 DOM M. W. OWENS
Record Count: 1

(quarters are biggest to sma
Well Number Tws Rng Sec q q q
CP 00220 DCL 21S 37E 25 3 1 1

New Mexico Office of the State Engineer
Well Reports and Downloads

Township:	<input type="text" value="21S"/>	Range:	<input type="text" value="37E"/>	Sections:	<input type="text" value="25"/>
NAD27 X:	<input type="text"/>	Y:	<input type="text"/>	Zone:	<input type="text" value=""/>
County:	<input type="text" value=""/>	Basin:	<input type="text" value=""/>	Number:	<input type="text" value=""/>
				Suffix:	<input type="text" value=""/>
Owner Name: (First)	<input type="text" value=""/>	(Last)	<input type="text" value=""/>	<input type="radio"/> Non-Domestic <input type="radio"/> Domestic <input checked="" type="radio"/> All	
<input type="button" value="Well Data Report"/>		<input type="button" value="Avg Depth to Water Report"/>		<input type="button" value="Water Column Report"/>	
<input type="button" value="Clear Form"/>		<input type="button" value="Exit"/>		<input type="button" value="Help"/>	

WATER COLUMN REPORT 08/15/2000

(quarters are biggest to smallest)

Well Number	Tw	Rs	Sec	q	q	q	Zone	X	Y	Depth Well	Depth Water	Water (in feet) Column
-------------	----	----	-----	---	---	---	------	---	---	---------------	----------------	---------------------------

No Records found, try again

New Mexico Office of the State Engineer
Well Reports and Downloads

Township:	<input type="text" value="21S"/>	Range:	<input type="text" value="38E"/>	Sections:	<input type="text" value="30"/>
NAD27 X:	<input type="text"/>	Y:	<input type="text"/>	Zone:	<input type="text" value="12N"/>
				Search Radius:	<input type="text"/>
County:	<input type="text" value="Santa Fe"/>	Basin:	<input type="text" value="San Juan"/>	Number:	<input type="text"/>
				Suffix:	<input type="text"/>
Owner Name: (First)	<input type="text"/>	(Last)	<input type="text"/>	<input type="radio"/> Non-Domestic <input type="radio"/> Domestic <input checked="" type="radio"/> All	
<input type="button" value="Well Data Report"/>		<input type="button" value="Avg Depth to Water Report"/>		<input type="button" value="Water Column Report"/>	
<input type="button" value="Clear Form"/>		<input type="button" value="Exit"/>		<input type="button" value="Help"/>	

WELL DATA REPORT 08/15/2000

DB File Nbr	(acre ft per annum)	Use	Diversion	Owner	Well Number	(quarters are biggest to sma
						Tws Rng Sec q q q
No Records found, try again						

New Mexico Office of the State Engineer
Well Reports and Downloads

Township: Range: Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

Well Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

Exit

Help

WELL DATA REPORT 08/15/2000

(acre ft per annum)
DB File Nbr Use Diversion Owner

(quarters are biggest to sma
Well Number Tws Rng Sec q q q

No Records found, try again

GROUND-WATER REPORT 6

Geology and Ground-Water Conditions in Southern Lea County, New Mexico

by ALEXANDER NICHOLSON, Jr.
and ALFRED CLEBSCH, JR.

UNITED STATES GEOLOGICAL SURVEY

STATE BUREAU OF MINES AND MINERAL RESOURCES
NEW MEXICO INSTITUTE OF MINING & TECHNOLOGY
CAMPUS STATION SOCORRO, NEW MEXICO

EXPLANATION

150
252

Water well

Upper figure is depth to water; lower figure is depth of well. Open circles are wells finished in Tertiary or Quaternary rocks; solid circles are wells finished in Triassic rocks

F = Flowing

R = Reported

P = Water level measured while pumping

D = Dry

? = Uncertainty as to aquifer

> = More than

< = Less than

(See tables 6 and 7 for detailed well data.)

3925

Water-table contour in Tertiary or Quaternary rocks

Dashed where inferred or uncertain. Contour interval 25 feet. Datum mean sea level

3500

Water-table or piezometric contour on water body in Triassic aquifers

Dashed where inferred or uncertain. Contour interval 100 feet. Datum mean sea level

Approximate position of boundary between Triassic rocks and saturated Tertiary and Quaternary rocks

20'

R. 36 E.

3800 3775 3750

R. 37 E.

3650

103°10'

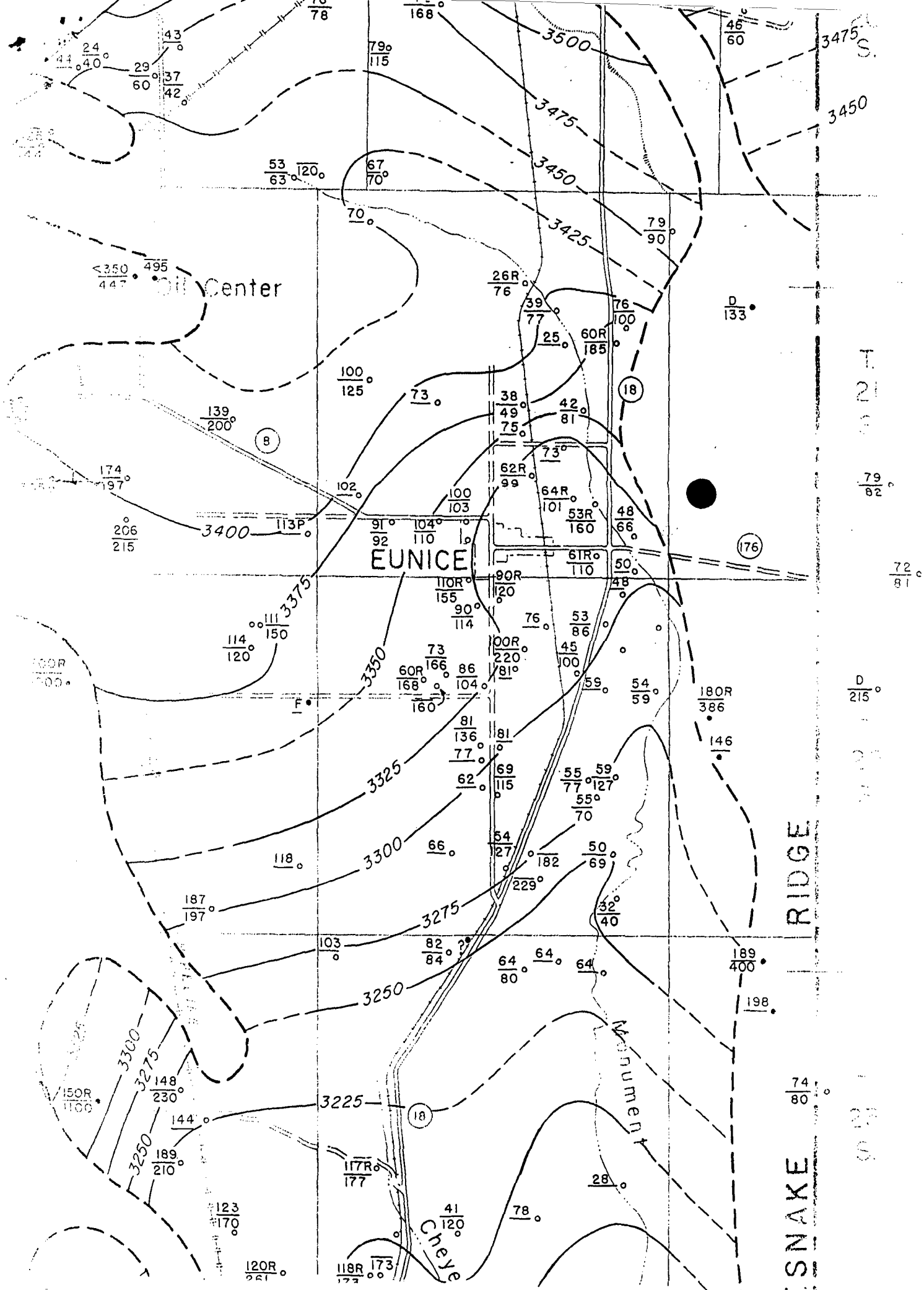
R. 38 E.

R. 39 E.

3825

3725

3625



T
2
6

79
82

72
81

D
215

2
3

74
80

2
5

Owner# 0050015

|R=res,N=non res|

full values

BEER, WILLIAM K

NLand 1011

PO BOX 7595

ST THOMAS, VI 00801 0000

Dist 080 fin 000 Taxbl 337

---PROPERTY DESCRIPTIONS---

CODE/DESCRIPTION

QTY

RATE 1/3 VALUE

120 GRAZING

320.84

337

4000500150001 BK-936 PG-00820

SECTION-05 TOWNSHIP-22S RANGE-38E

320.84 AC BEING LOTS 1-2-3 & 4

S2N2

CURRENT

CMD-7=EOJ,9=Reselect

Z 577 008 114

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to William K. Beer	
Street & Number P.O. Box 7595	
Post Office ZIP Code St. Thomas, VI 00801	
Postage	\$ 2.90
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 2.90
Postmark or Date	

PS Form 3800, April 1995

Z 577 008 115

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to Ronald Bradshaw	
Street & Number 317 W. Blanco	
Post Office ZIP Code Hobbs, NM 88240	
Postage	\$ 2.90
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 2.90
Postmark or Date	

PS Form 3800, April 1995

Z 577 008 116

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to Leo V. Sims, et al	
Street & Number 119 N. Dalmont	
Post Office ZIP Code Hobbs, NM 88242	
Postage	\$ 2.90
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 2.90
Postmark or Date	

PS Form 3800, April 1995

Z 577 008 117

US Postal Service

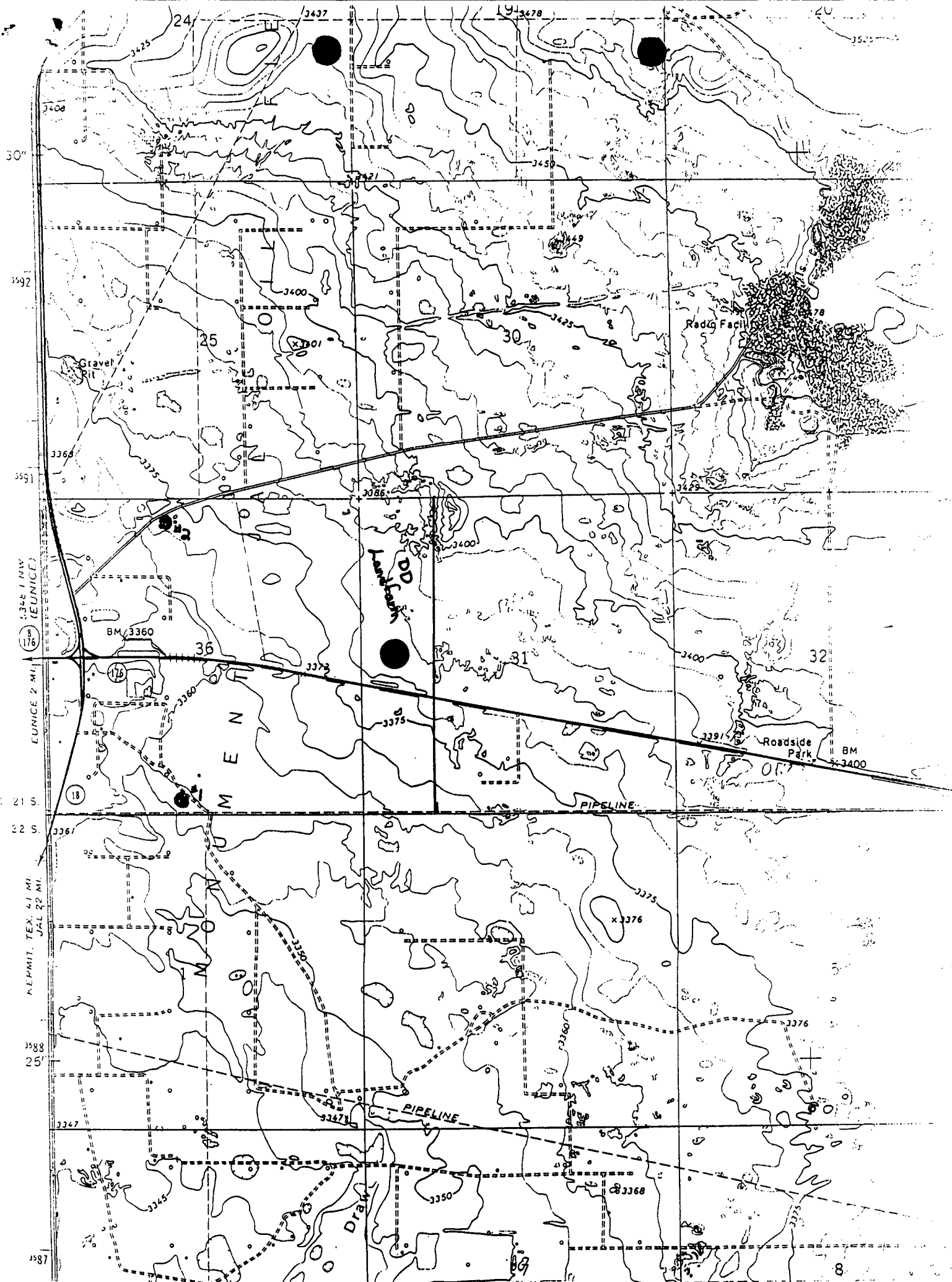
Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to Buddy M. Paddock, et al	
Street & Number 1015 Clark Rd.	
Post Office ZIP Code Crowley, TX 76036	
Postage	\$ 2.90
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 2.90
Postmark or Date	

PS Form 3800, April 1995





ARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
EDDIE SEAY CONSULTING
ATTN: EDDIE W. SEAY
601 W. ILLINOIS
HOBBS, NM 88242
FAX TO:

Receiving Date: 08/09/00
Reporting Date: 08/11/00
Project Number: NOT GIVEN
Project Name: BRODOHNER PERMIT
Project Location: EUNICE, NM

Sampling Date: 08/09/00
Sample Type: GROUNDWATER
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: HM

LAB NUMBER SAMPLE ID	TDS (mg/L)	Cl (mg/L)
ANALYSIS DATE:	08/10/00	08/10/00
H5079-1 #1 SIMS WATER WELL	1298	330
H5079-2 #2 WALLACH WATER WELL	2234	562
Quality Control	NR	1011
True Value QC	NR	1000
% Recovery	NR	101
Relative Percent Difference	NR	0.1

METHODS: EPA 600/4-79-02	160.1	4500-Cl'B*
--------------------------	-------	------------

*Std. Methods

Burgess A. Coche
Chemist

8/11/00
Date

H5079.XLS
PLEASE NOTE: **Liability and Damages.** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

Page ____ of ____

Company Name: Eddie's Sign Consulting		P.O. #:		BILL TO		ANALYSIS REQUEST																			
Project Manager: Eddie w/ Sign		Company:		Fax #:																					
Address: 601 W Illinois		Attn:		Address:																					
City: Hobbs		State: NM		Zip: 88242																					
Phone #: 2-27336		Fax #:		City:																					
Project #:		Project Owner:		State:																					
Project Name: Bradshaw Permit		Phone #:		Zip:																					
Project Location: Enclave W.M.		Fax #:		City:																					
Sampler Name: Eddie w/ Sign		Project #:		State:																					
FOR LAB USE ONLY		Lab I.D.		Sample I.D.																					
# CONTAINERS		(G) RAB OR (G) MP		GROUNDWATER		WASTEWATER		SOIL		CRUDE OIL		SLUDGE		OTHER:		ACID/BASE:		ICE / COOL		OTHER:		DATE		TIME	

GROUND-WATER REPORT 6

Geology and Ground-Water
Conditions in Southern
Lea County, New Mexico

*by ALEXANDER NICHOLSON, Jr.
and ALFRED CLEBSCH, JR.*

UNITED STATES GEOLOGICAL SURVEY

STATE BUREAU OF MINES AND MINERAL RESOURCES
NEW MEXICO INSTITUTE OF MINING & TECHNOLOGY
CAMPUS STATION SOCORRO, NEW MEXICO

EXPLANATION

F = Flowing

R = Reported

P = Water level measured while pumping

D = Dry

? = Uncertainty as to aquifer

> = More than

< = Less than

(See tables 6 and 7 for detailed well data.)

150
252

Water well

Upper figure is depth to water; lower figure is depth of well. Open circles are wells finished in Tertiary or Quaternary rocks; solid circles are wells finished in Triassic rocks

3925

Water-table contour in Tertiary or Quaternary rocks

Dashed where inferred or uncertain. Contour interval 25 feet. Datum mean sea level

3500

Water-table or piezometric contour on water body in Triassic aquifers

Dashed where inferred or uncertain. Contour interval 100 feet. Datum mean sea level

Approximate position of boundary between Triassic rocks and saturated Tertiary and Quaternary rocks

20'

R. 36 E.

R. 37 E.

R. 38 E.

R. 39 E.

103°10'

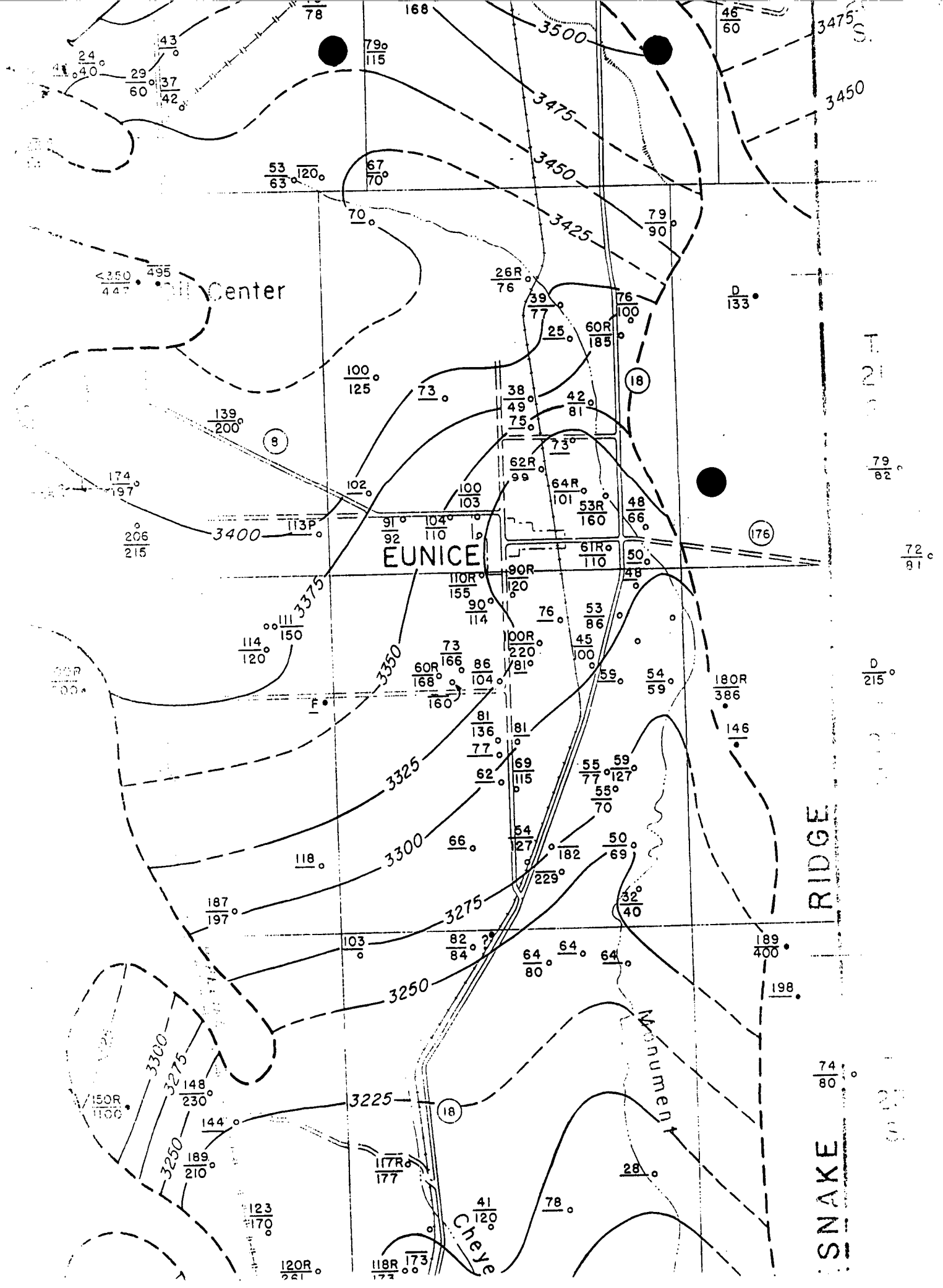
3825

3800
3775
3750

3725

3650

3625



T. 21 S.

R. 79 E.

72
81

D
215

74
80

RIDGE

SNAKE

Owner# 0050015
BEER, WILLIAM K

|R=res,N=non res| full values
NLand 1011

PO BOX 7595

ST THOMAS, VI 00801 0000

Dist 080 fin 000 Taxbl 337

---PROPERTY DESCRIPTIONS---	CODE/DESCRIPTION	QTY	RATE 1/3	VALUE
	120 GRAZING	320.84		337
4000500150001 BK-936 PG-00820				
SECTION-05 TOWNSHIP-22S RANGE-38E				
320.84 AC BEING LOTS 1-2-3 & 4				
S2N2				

CURRENT

CMD-7=EOJ,9=Reselect

Z 577 008 114

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	William K. Beer	
Street & Number	P.O. Box 7595	
Post Office Name & ZIP Code	St. Thomas, VI 00801	
Postage	\$	✓
Certified Fee		✓
Special Delivery Fee		
Restricted Delivery Fee		
Return Receipt Showing to Whom & Date Delivered		✓
Return Receipt Showing to Whom, Date, & Addressee's Address		
TOTAL Postage & Fees	\$	2 90
Postmark or Date		

PS Form 3800, April 1995

Z 577 008 115

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	Ronald Bradshaw	
Street & Number	317 W. Blanco	
Post Office Name & ZIP Code	Hobbs, NM 88240	
Postage	\$	✓
Certified Fee		✓
Special Delivery Fee		
Restricted Delivery Fee		
Return Receipt Showing to Whom & Date Delivered		✓
Return Receipt Showing to Whom, Date, & Addressee's Address		
TOTAL Postage & Fees	\$	2 90
Postmark or Date		

PS Form 3800, April 1995

Z 577 008 116

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	Leo V. Sims, et al	
Street & Number	119 N. Dalmont	
Post Office Name & ZIP Code	Hobbs, NM 88242	
Postage	\$	✓
Certified Fee		✓
Special Delivery Fee		
Restricted Delivery Fee		
Return Receipt Showing to Whom & Date Delivered		✓
Return Receipt Showing to Whom, Date, & Addressee's Address		
TOTAL Postage & Fees	\$	2 90
Postmark or Date		

PS Form 3800, April 1995

Z 577 008 117

US Postal Service

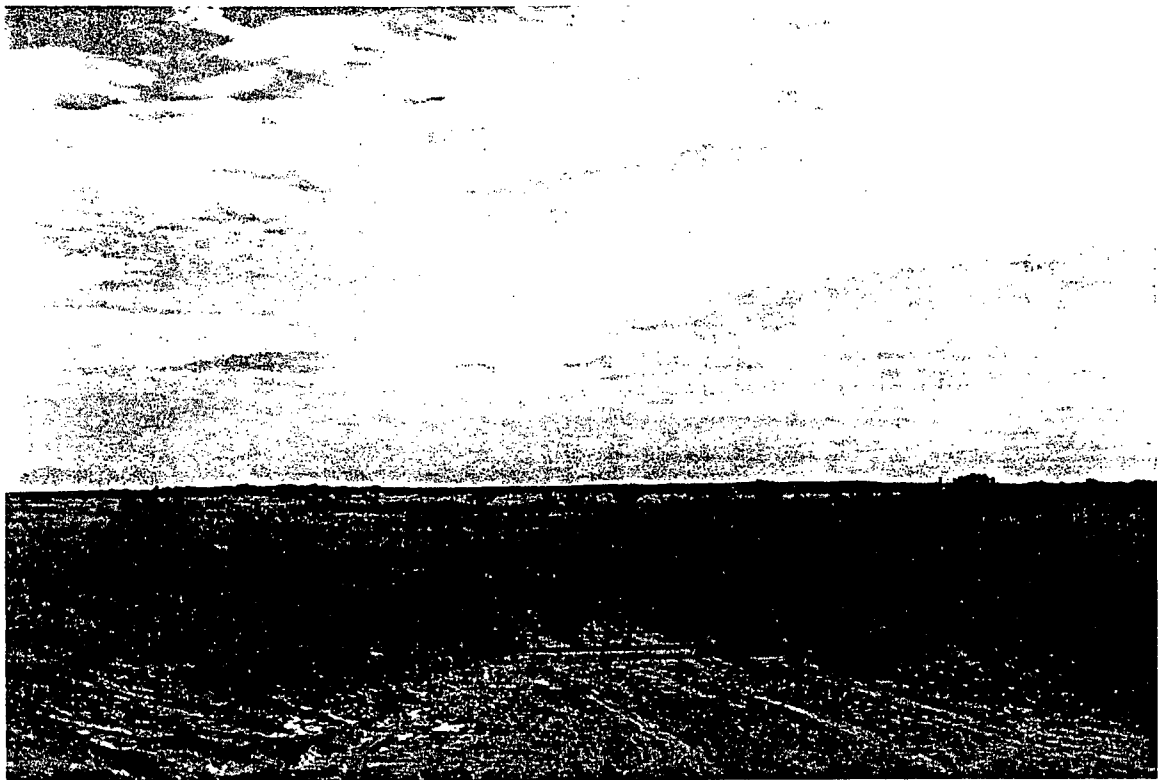
Receipt for Certified Mail

No Insurance Coverage Provided.

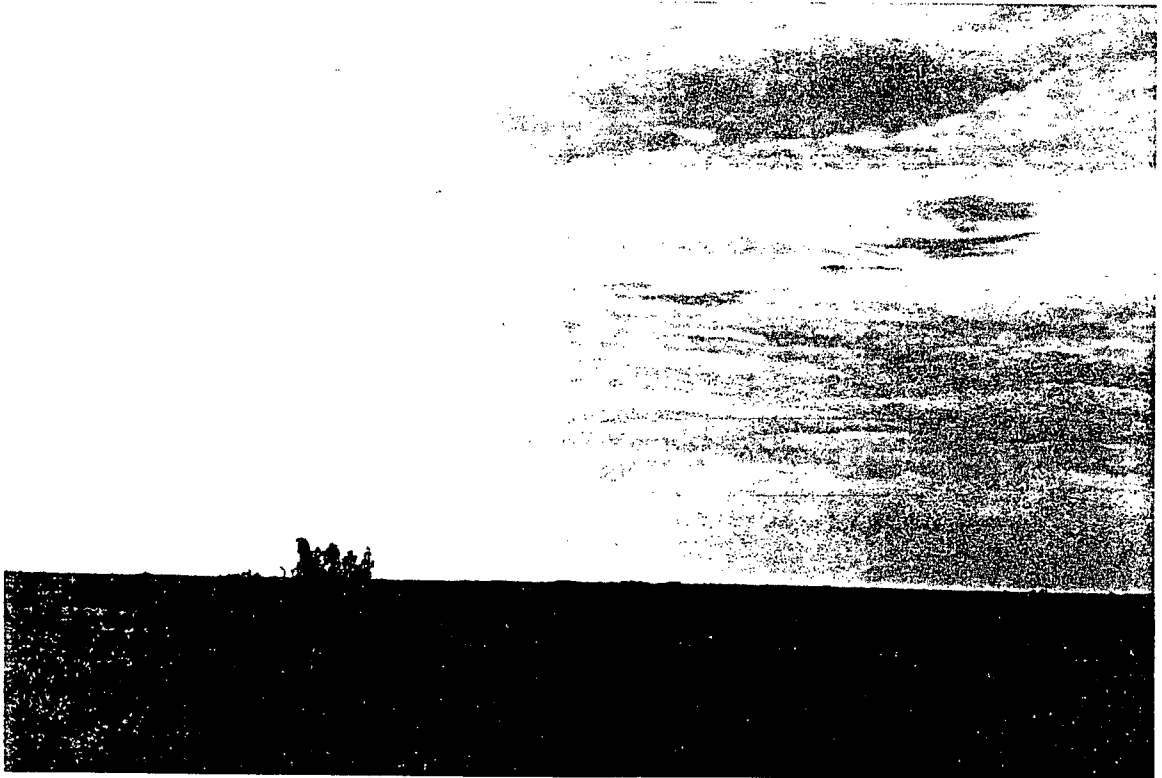
Do not use for International Mail (See reverse)

Sent to	Buddy M. Paddock, et al	
Street & Number	1045 Clark Rd.	
Post Office Name & ZIP Code	Crowley, TX 76036	
Postage	\$	✓
Certified Fee		✓
Special Delivery Fee		
Restricted Delivery Fee		✓
Return Receipt Showing to Whom & Date Delivered		✓
Return Receipt Showing to Whom, Date, & Addressee's Address		
TOTAL Postage & Fees	\$	2 90
Postmark or Date		

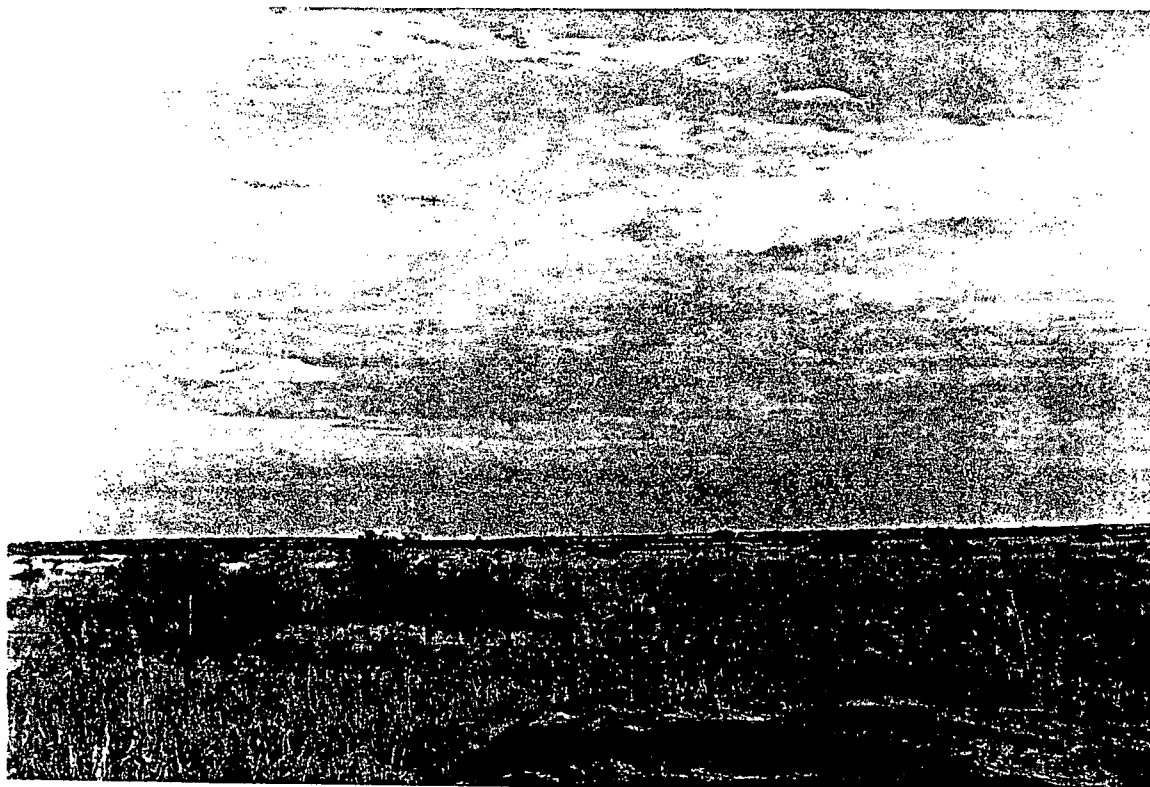
PS Form 3800, April 1995



DD. Landfarm
From South to North
Submitted 8-15-00



DD Landfarm
From Northeast to Southwest
Submitted 8-15-00



DD Land Farm
SE to NW
Submitted 8-15-00



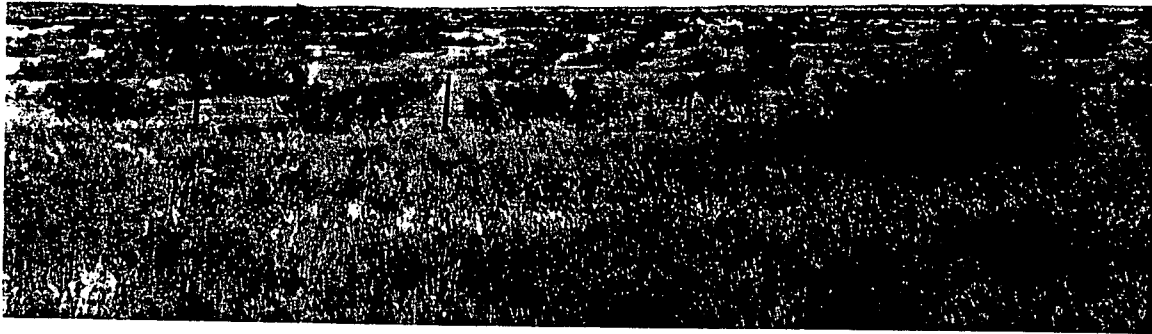
DD Land FARM
From North to South
Submitted ~~North~~ 8-15-00



DD Land Farm
SW to NE
Submitted 8-15-00



DD. Land Farm
East to West
Submitted 8-15-00



DD Land Farm
West to East
Submitted 8-15-00



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Jennifer A. Salisbury

Cabinet Secretary

July 28, 2000

Lori Wrotenbery

Director

Oil Conservation Division

CERTIFIED MAIL

RETURN RECEIPT NO. Z-559-573-341

Mr. Eddie Seay
DDLandfarm
601 W. Illinois
Hobbs, NM 88242

**RE: DD Landfarm
Commercial Landfarm Application Review
W/2 W/2 Section 31, Township 21 South, Range 38 East, NMPM, Lea County, New Mexico**

Dear Mr. Seay:

The Oil Conservation Division (OCD) has received and is in the process of reviewing the above referenced application for a Rule 711 commercial surface waste management facility. The following comments and requests for additional information are based on review of DD Landfarm application, dated April 12, 2000.

In order for the review process to continue the OCD requires DD Landfarm to submit the additional information requested in Attachment 1. Submission of the requested information will allow the review process to continue.

If you have any questions please do not hesitate to contact me at (505) 827-7153.

Sincerely,

Martyne J. Kielling
Environmental Geologist

xc with attachments:

Hobbs OCD Office
Ronald Bradshaw, Operator

ATTACHMENT 1
REQUEST FOR ADDITIONAL INFORMATION
JULY 28, 2000
DD LANDFARM
W/2 W/2 Section 31, Township 21 South, Range 38 East, NMPM,
Lea County, New Mexico

1. Sections one, two, three, four and five (1,2, 3 and 4) Application Form C-137.
 - A. DD Landfarm has completed sections one, two, three and four (1,2, 3 and 4).
2. Section five (5) Application Form C-137.
 - A. The name and address of the landowner of the proposed facility site was not provided.

DD Landfarm shall provide the name an address of the landowner of the proposed facility site.
3. Sections six seven, eight and nine (6, 7, 8 and 9) Application Form C-137.
 - B. DD Landfarm has completed sections six, seven, eight and nine (6, 7, 8 and 9).
4. Section ten (10) Application Form C-137.
 - A. Closure Cost Estimate: The application included a closure plan cost estimate. The OCD has modified this closure cost estimate to include the New Mexico Gross Receipt Tax of .05625

Total Closure Cost of the Doom 160 acre Landfarm
= \$ 105,400.00
\$ 5,929.00 NMGR T .05625
\$ 111,329.00 Total Estimated Closure Cost
5. Section eleven (11) Application Form C-137.
 - A. Geological Hydrological Evidence: Included with the permit application was one map which was not clearly identified as to what was contoured and shaded. A copy of this maps is enclosed.

DD Landfarm shall provide additional information regarding this map. Please include a title, complete legend and any additional conclusions that DD Landfarm wishes to make concerning this map.
 - B. In the Response DD Landfarm stated that “ The closest known water is over a mile away. No water wells or windmills are found in the area of review.”

Upon review of OCD and NM State Engineer records wells were found within one mile of the proposed facility. The wells and data are as follows:

Tws 22S, Rng 37 E, Sec 1, 4.4.4 Owner George W. Sims, depth 51 to 100 feet;
Tws 21S, Rng 37 E, Sec 36, 3. Owner W.J. McCasland, depth 26 to 50 feet;
Tws 21S, Rng 37 E, Sec 36, 3.3. Owner Will J. McCasland, depth 26 to 50 feet.

Enclosed please find the information obtained from the NM State Engineers web page. DD Landfarm must supply additional groundwater information, at the minimum, total dissolved solids (TDS) and chloride.

6. Section twelve (12) Application Form C-137.

- A. Public Notice: DD Landfarm is required to notify landowners within one mile of the perimeter of the proposed facility. In addition, DD Landfarm must publish public notice in the required newspaper and notify the county commission where the facility is proposed to be located.

DD Landfarm has notified the landowners of record within one mile. A copy and proof of such notice (certified return receipt) has been provided to the OCD except for William K. Beer. Please submit the certified return receipt or other justification.

The OCD will write a notice for DD Landfarm to be published in the newspaper upon receipt of the requested materials and upon review of a complete permit application.

DD Landfarm has notified a county commissioner (W.H Brininstool). However, the county commission has not been notified. A copy and proof of such notice (certified return receipt) must be provided to the OCD.

7. Section Thirteen (13) Application Form C-137.

- A. DD Landfarm has completed section thirteen (13).

8. Section fourteen (14) Application Form C-137.

- A. Photos: Photographs should be taken that document the proposed facility location.

DD Landfarm shall submit photographs of the proposed facility location. The photos should be labeled as to direction taken and any other pertinent information.

9. Section fifteen (15) Application Form C-137.

- A. DD Landfarm has completed section fifteen (15).

Kieling, Martyne

From: Kieling, Martyne
Sent: Thursday, July 27, 2000 12:57 PM
To: Martinez, Sally
Subject: For the Docket

Sally,

Here are two Notices to go into the Docket mailing. General statements that applications have been recieved for Surface Waste Management Facilities.



Docket.doc



Docket.doc

DD landfarm

Doom landfarm

Could you let me know the docket date that these will go into?

Thanks
Martyne



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Jennifer A. Salisbury

Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

NOTICE

Notice is hereby given that pursuant to the New Mexico Oil Conservation Division Regulations, the following application has been submitted to the Director of the Oil Conservation Division, 2040 S. Pacheco, Santa Fe, New Mexico 87505, Telephone (505) 827-7131:

DD Landfarm, Eddie Seay, Agent, 601 W Illinois, Hobbs, New Mexico, 88242, has submitted for approval an application to construct and operate a Rule 711 commercial surface waste management facility located in the W/2 W/2 Section 31, Township 21 South, Range 38 East, N.M.P.M., Lea County, New Mexico. Hydrocarbon contaminated soils associated with oil and gas production operations will be remediated by spreading them on the ground surface in 6 inch lifts or less and periodically disking them to enhance biodegradation of contaminants. The permit application addresses the construction, operations, spill/leak prevention and monitoring procedures to be incorporated at the proposed site.

Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The application may be viewed at the above address or at or at the Hobbs district office at 1625 N. French Drive, Hobbs, New Mexico between 8:00 a.m. and 4:00 p.m., Monday thru Friday. Prior to ruling on any proposed application, the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted and public hearing may be requested by any interested person. Request for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the director determines that there is significant public interest.

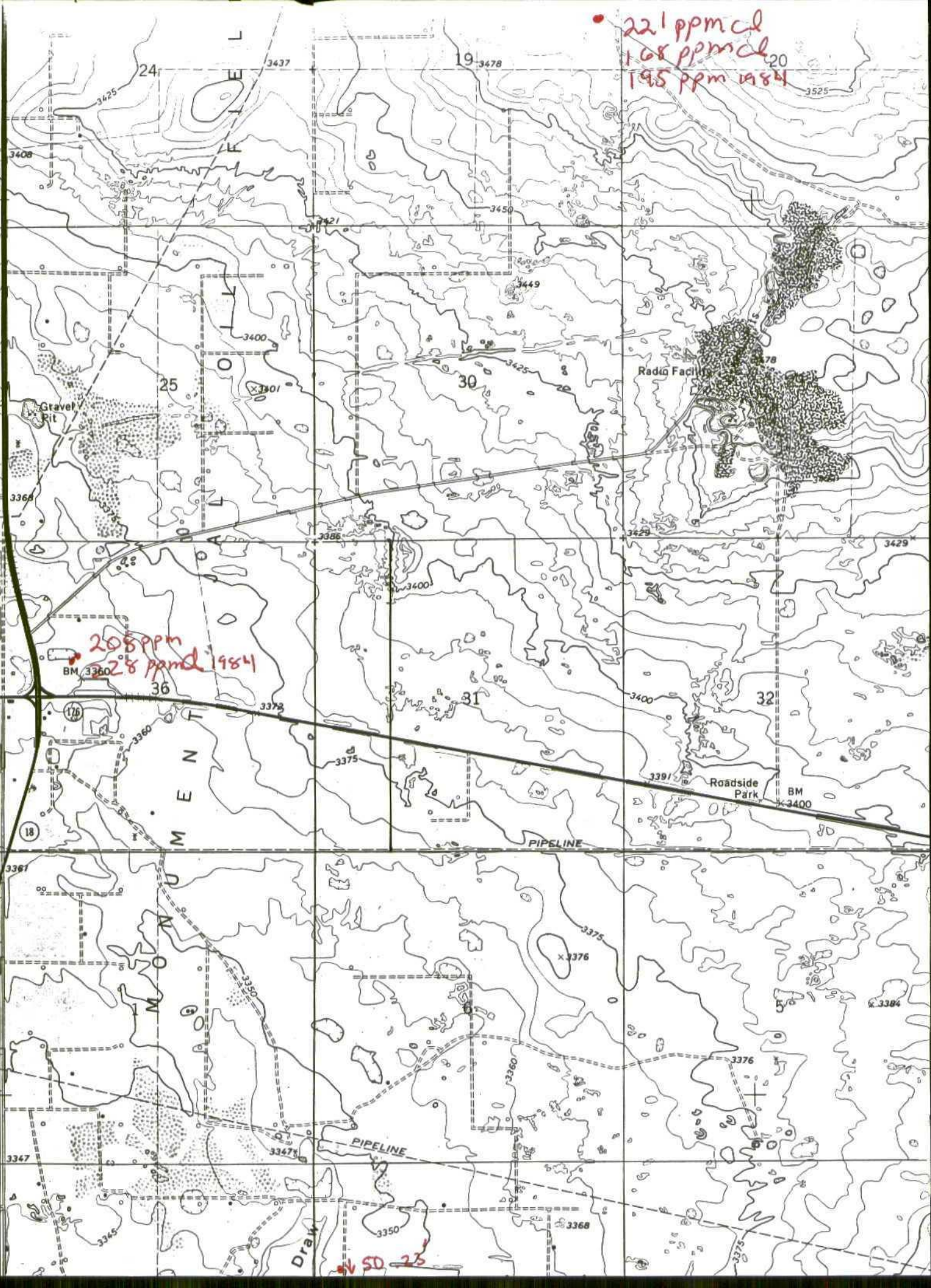
27'30"

53481 NW
(EUNICE)
176
EUNICE 2 MI.

21 S.
22 S.

KERMIT, TEX. 41 MI.
JAL 22 MI.

3588
25'



• 221 ppm cl
168 ppm cl
195 ppm 1984

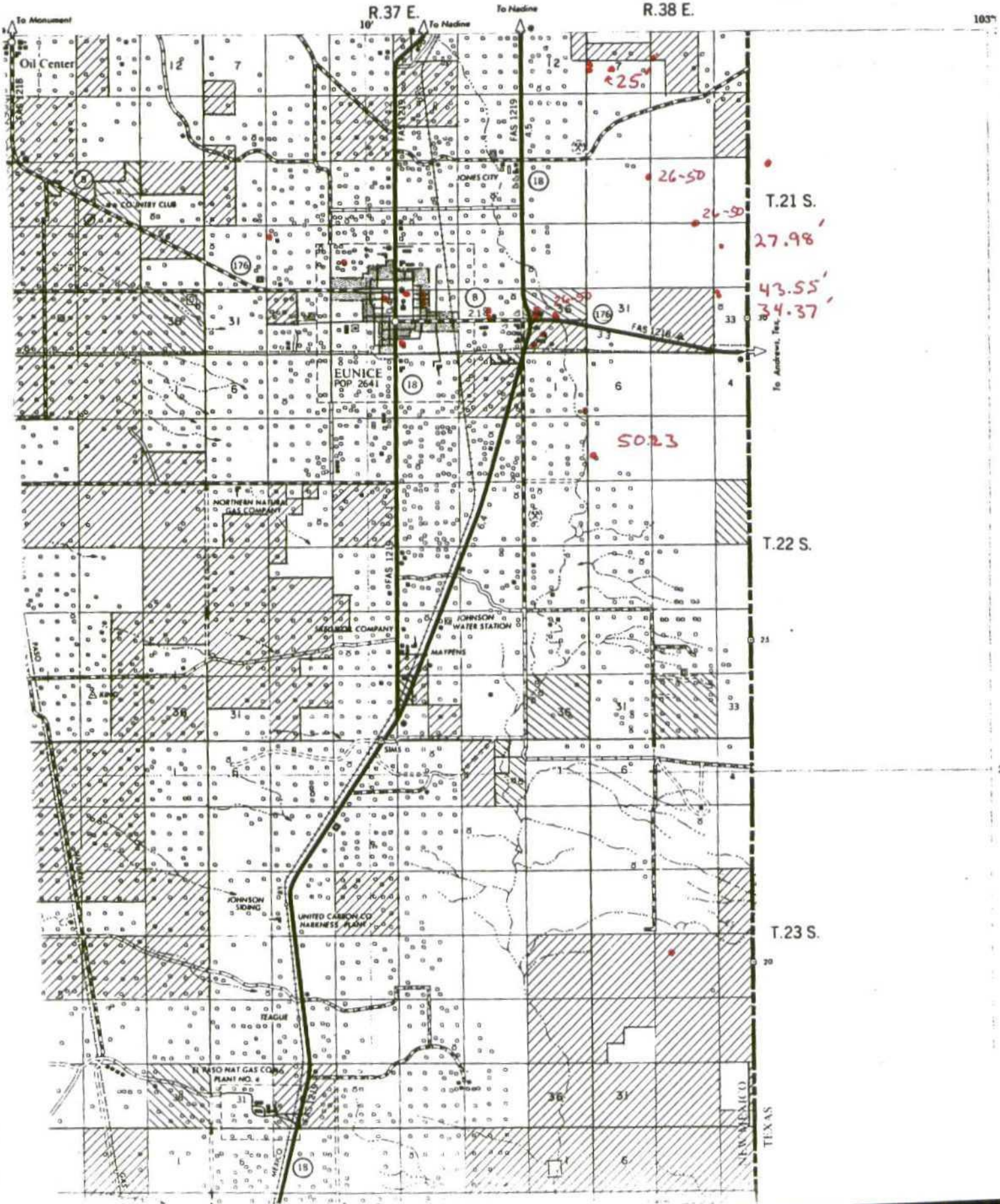
208 ppm
28 ppm cl 1984

SD 23

STATE LAND STATUS MAP

EUNICE QUADRANGLE-120

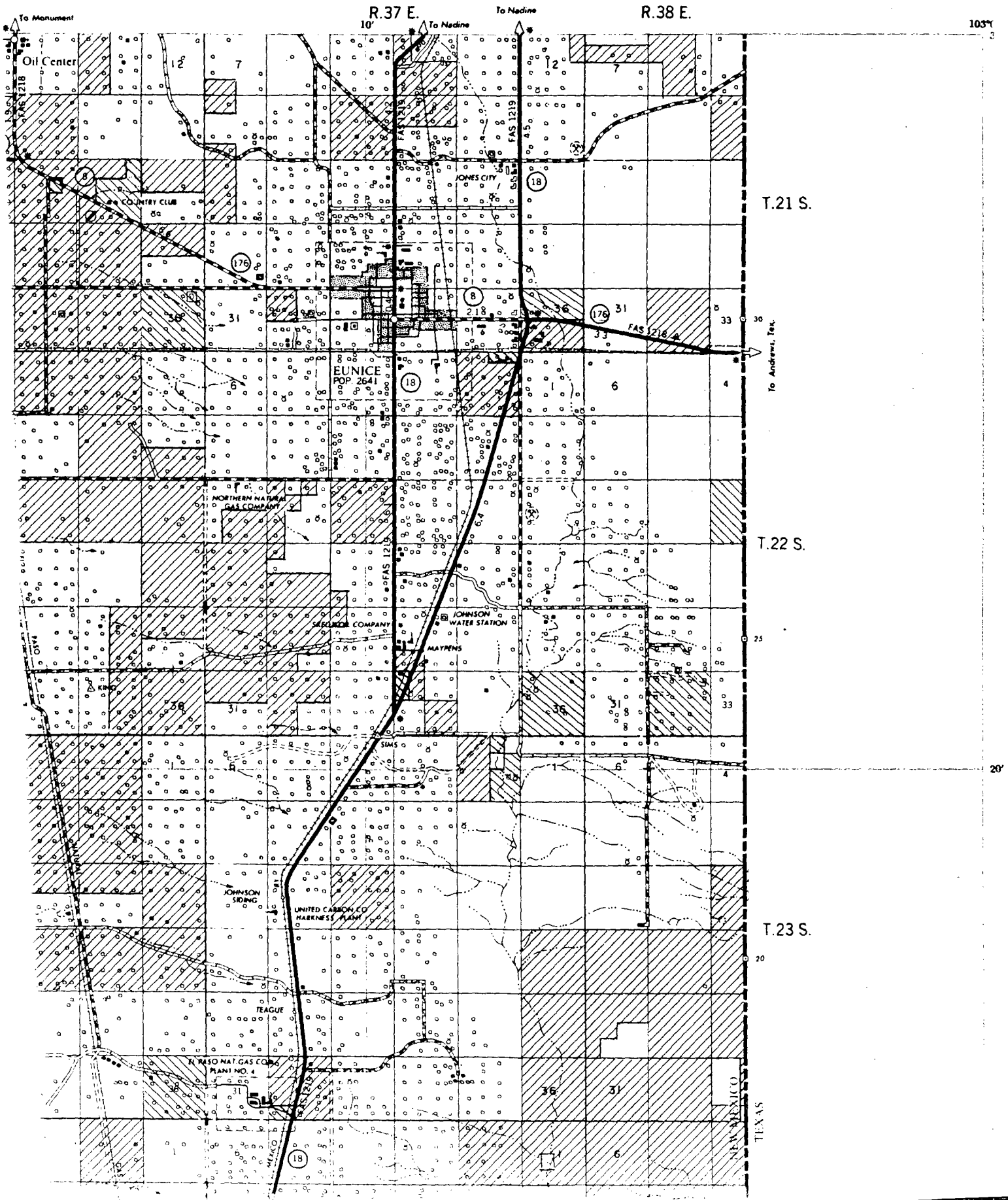
LEA COUNTY



STATE LAND STATUS MAP

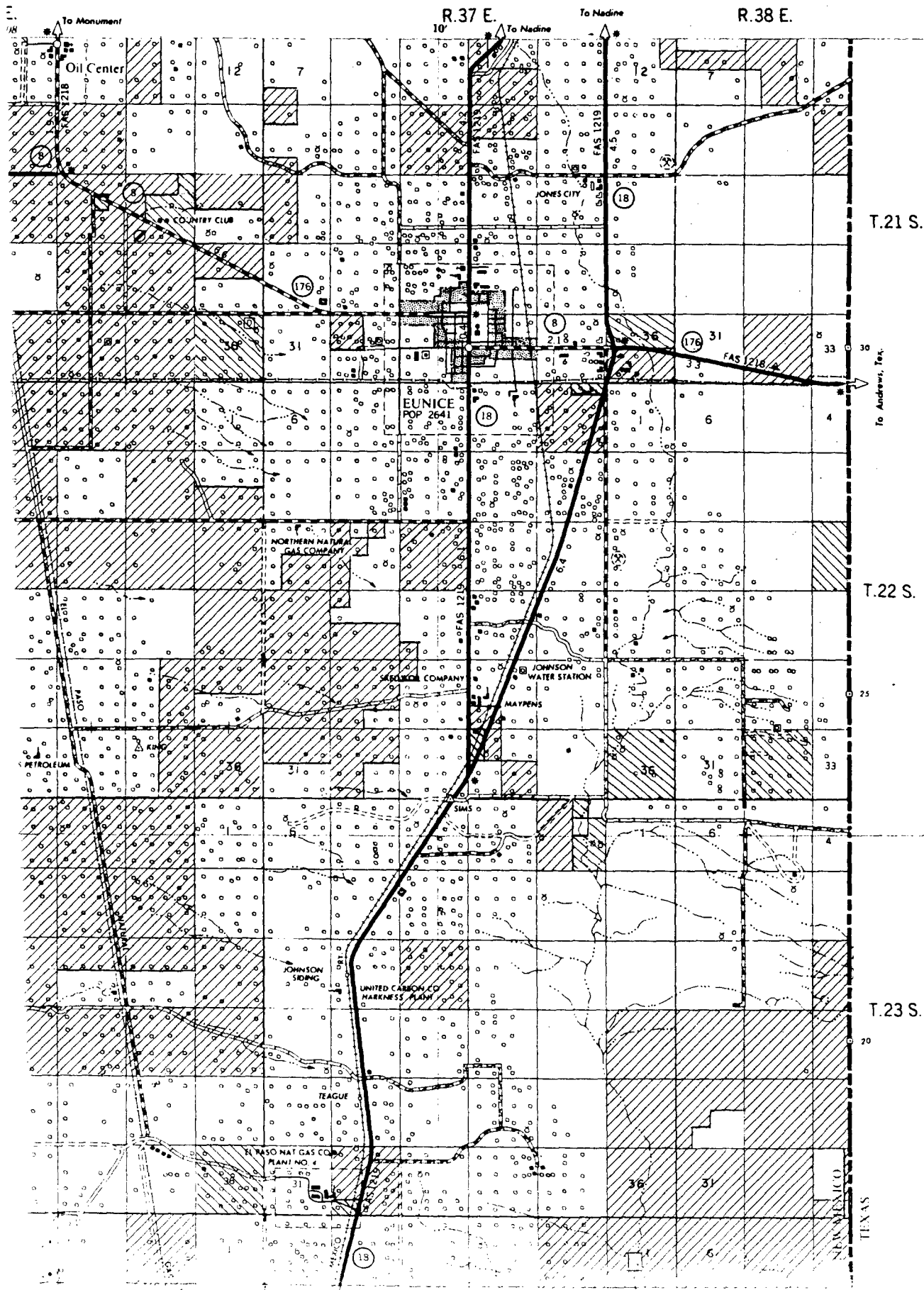
EUNICE QUADRANGLE-120

LEA COUNTY



STATE LAND STATUS MAP

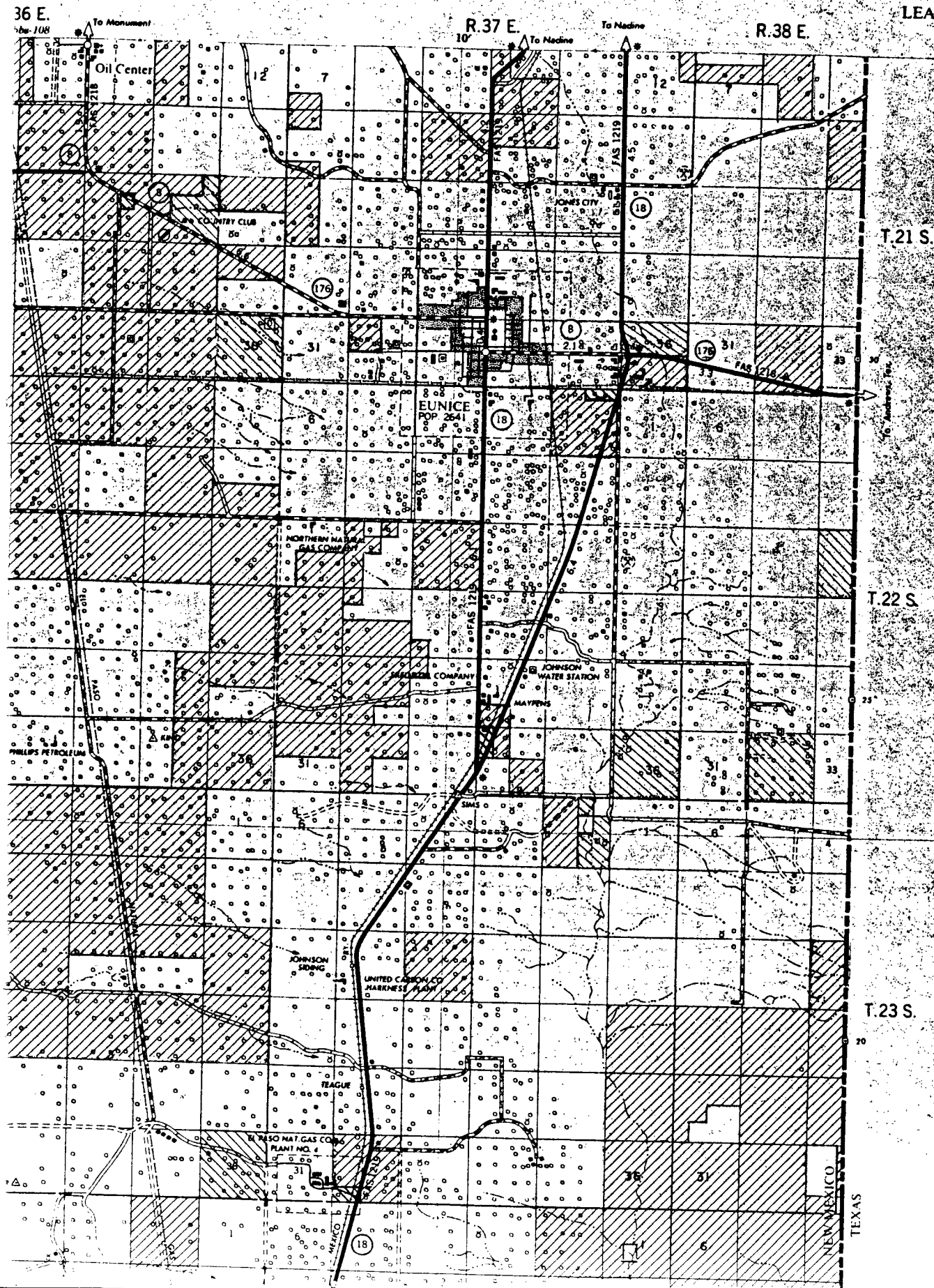
EUNICE QUADRANGLE-
LEA COUNTY



STATE LAND STATUS MAP

EUNICE QUADRANGLE

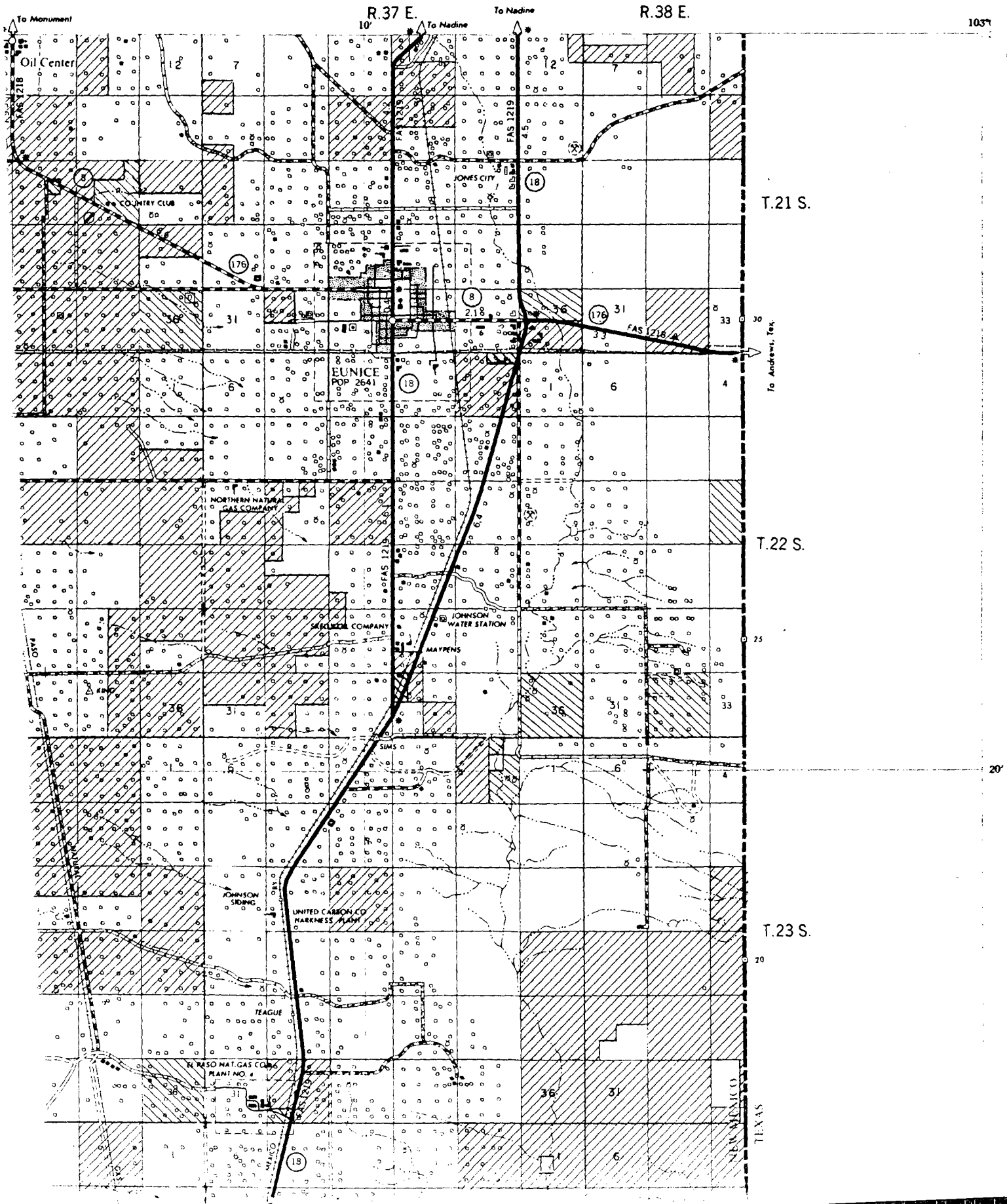
LEA COUNTY

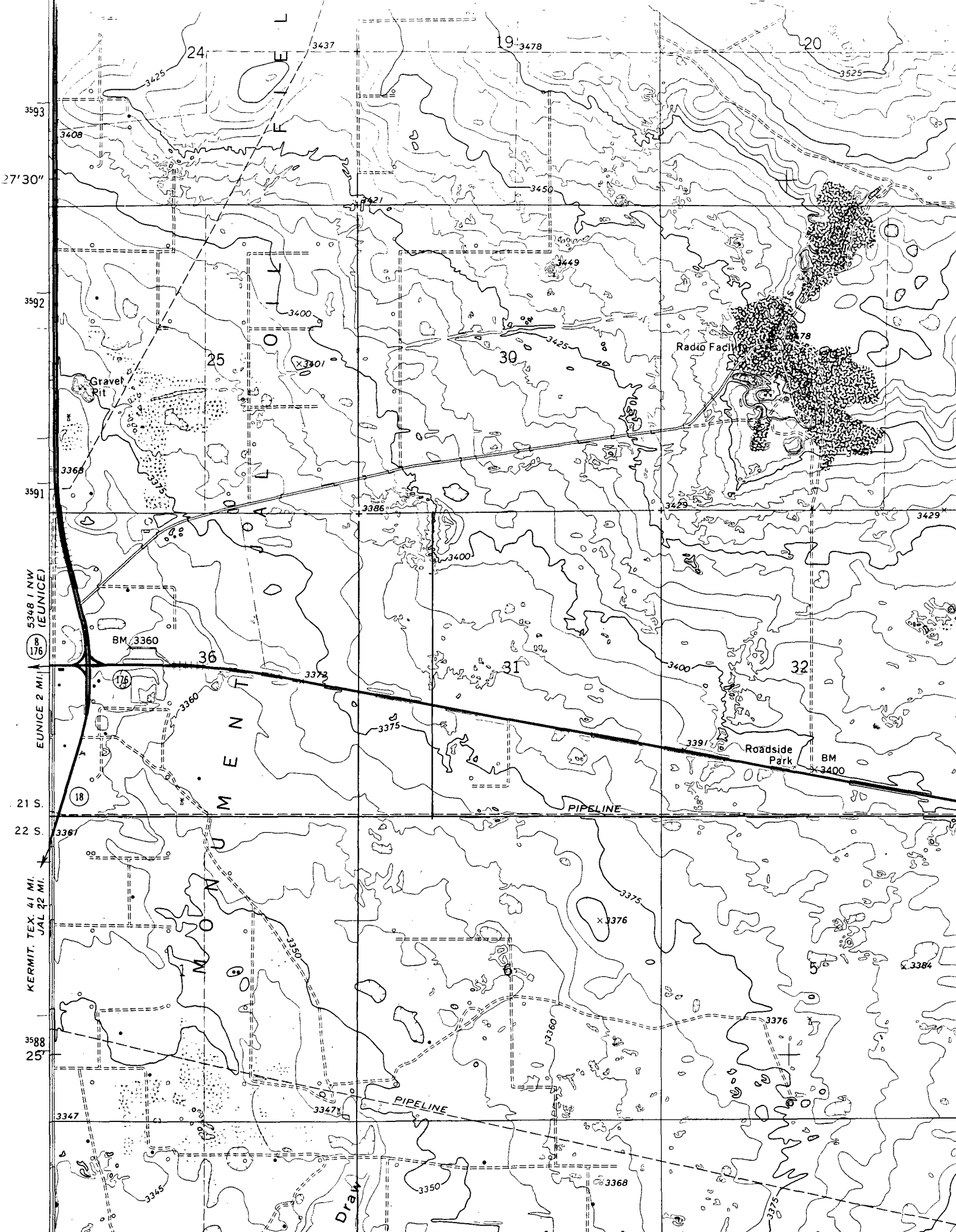


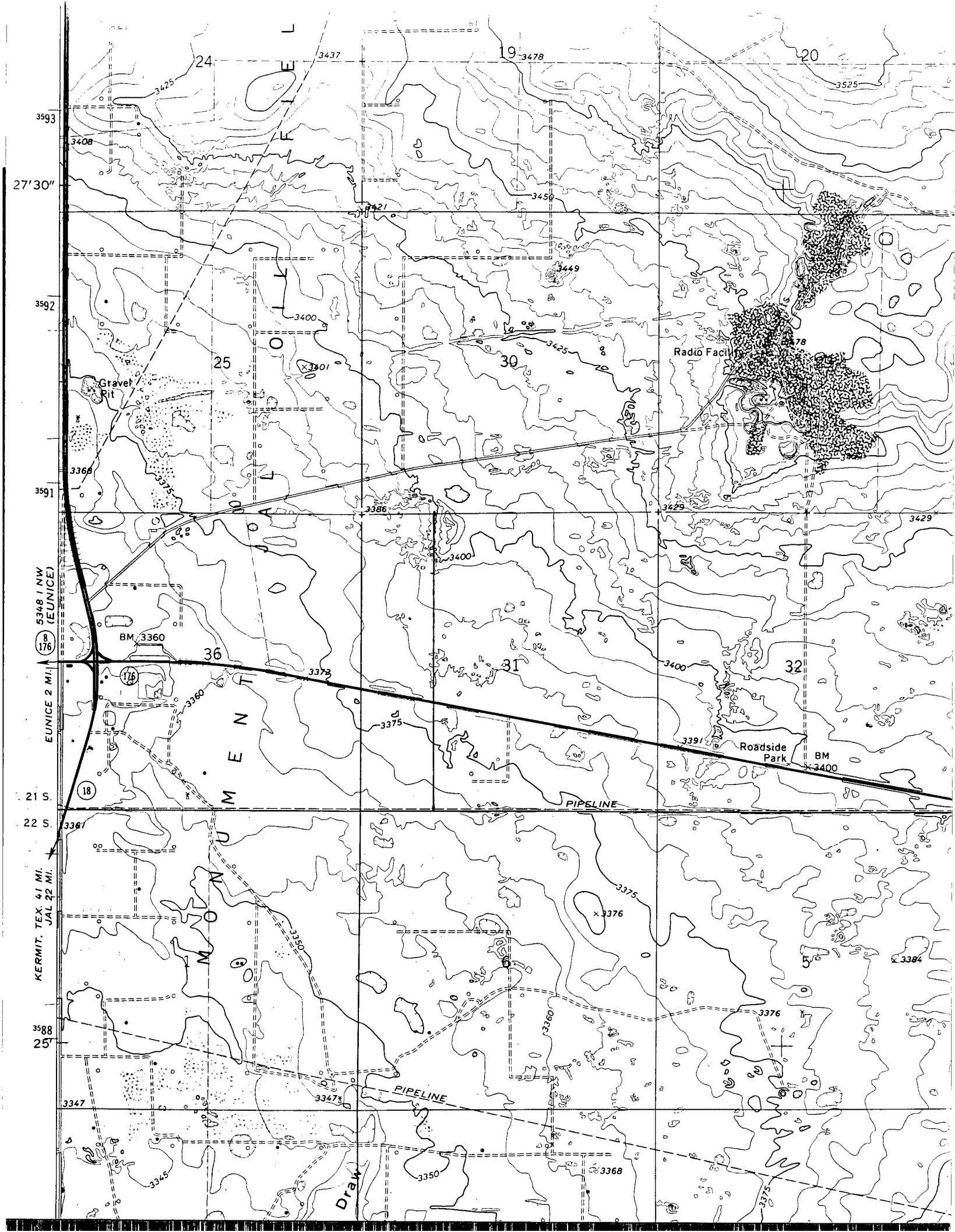
STATE LAND STATUS MAP

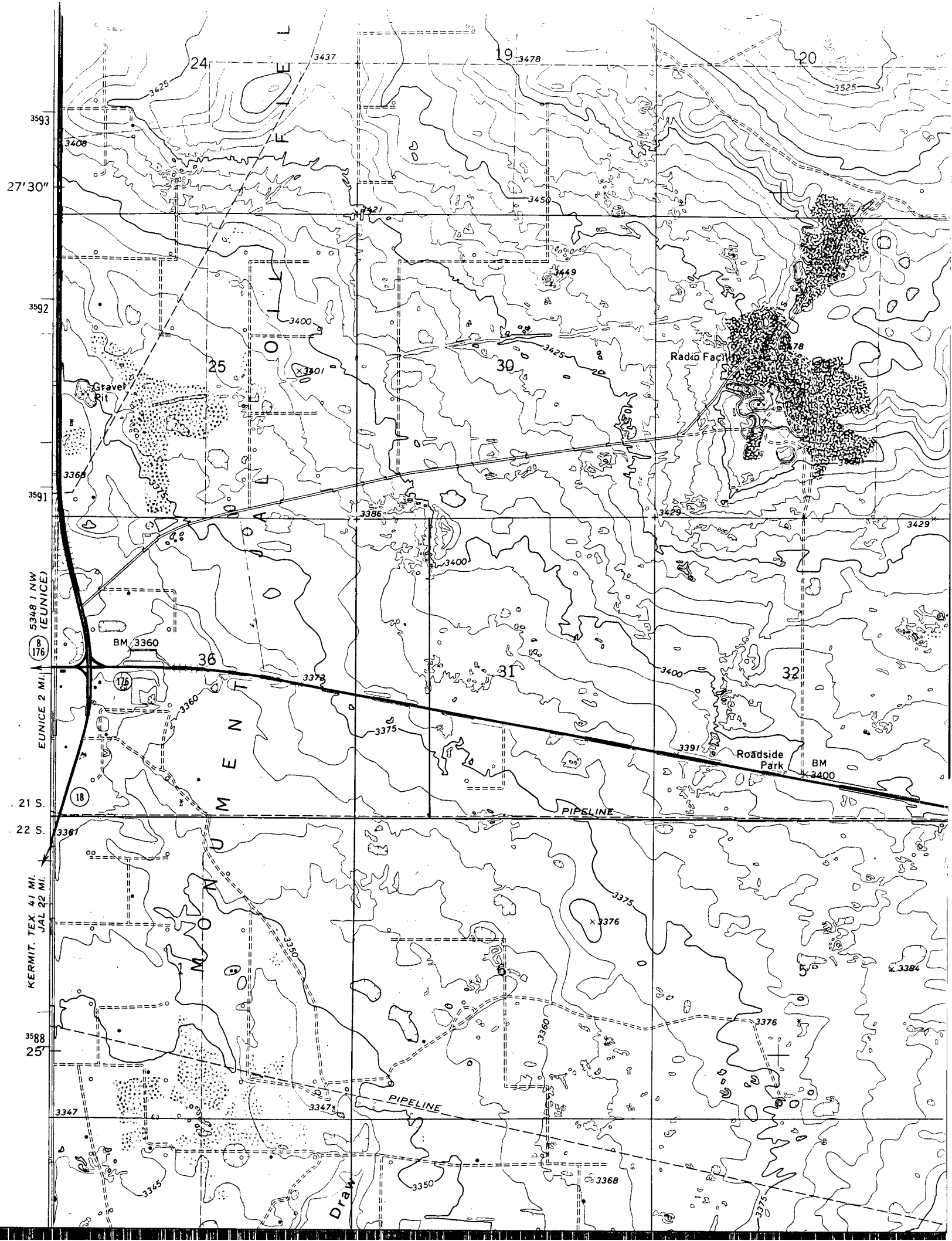
EUNICE QUADRANGLE-120

LEA COUNTY









Kieling, Martyne

From: Kieling, Martyne
Sent: Thursday, July 27, 2000 12:57 PM
To: Martinez, Sally
Subject: For the Docket

Sally,

Here are two Notices to go into the Docket mailing. General statements that applications have been recieved for Surface Waste Management Facilities.



Docket.doc



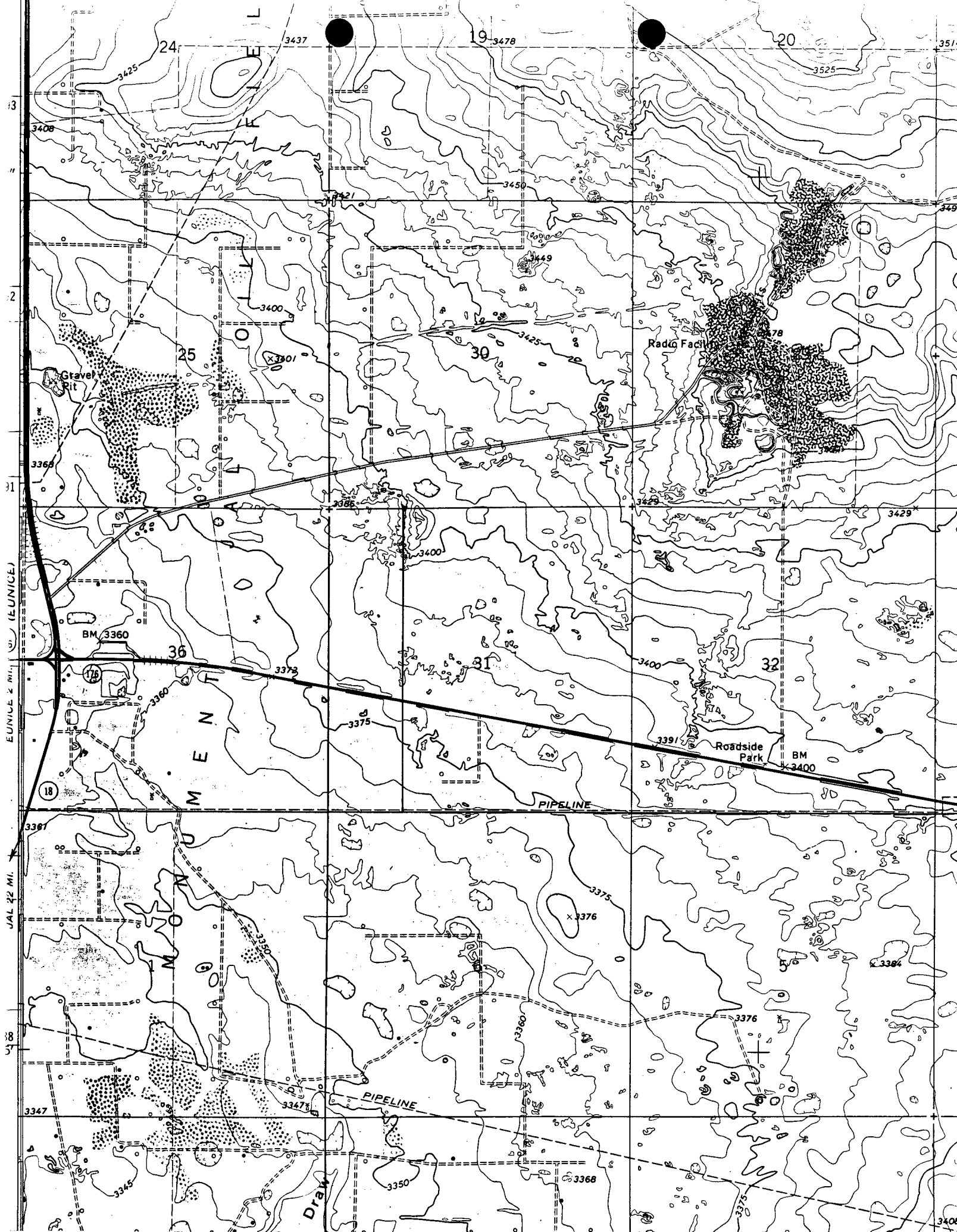
Docket.doc

DD landfarm

Doom landfarm

Could you let me know the docket date that these will go into?

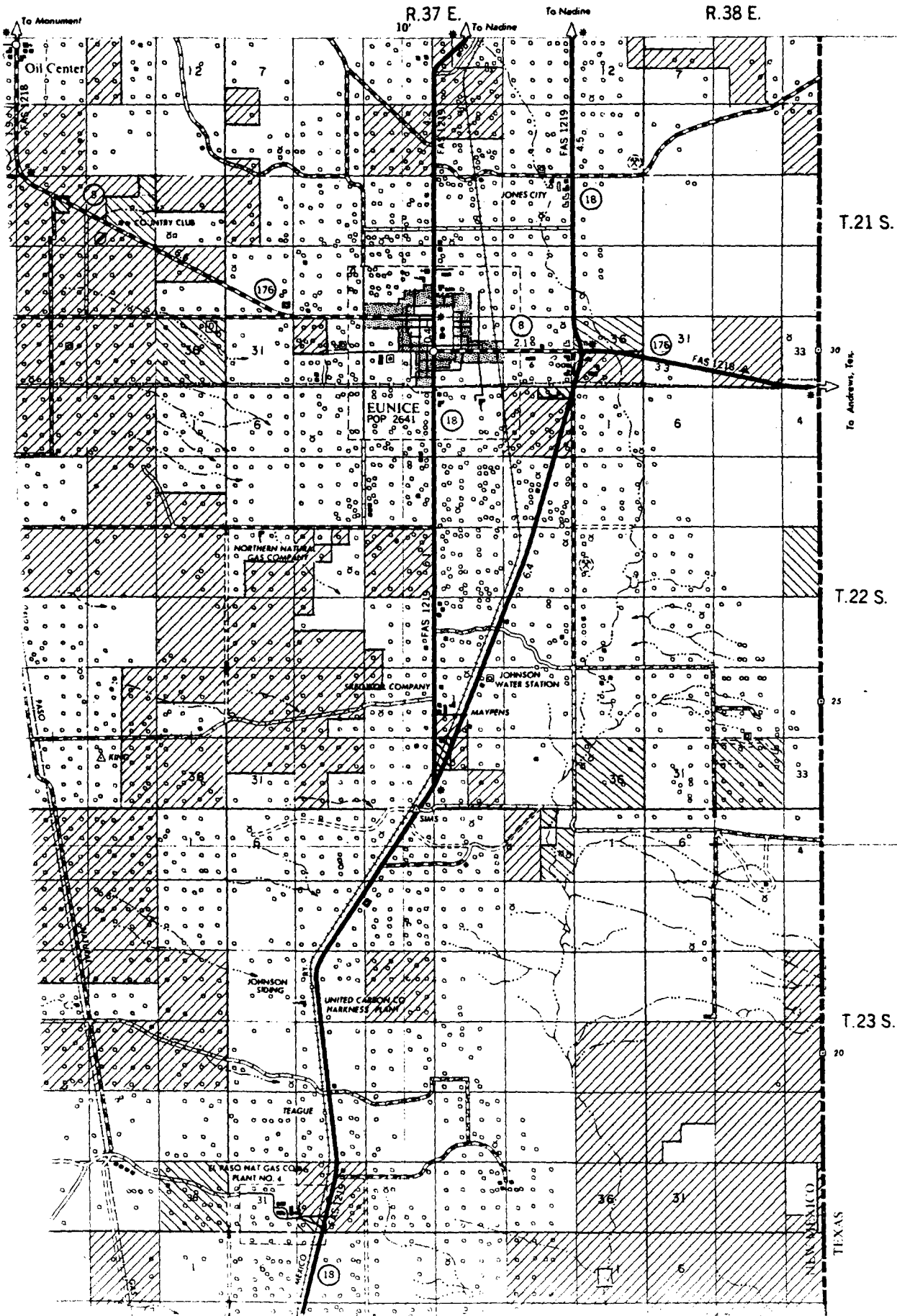
Thanks
Martyne



STATE LAND STATUS MAP

EUNICE QUADRANGLE-120

LEA COUNTY



District I - (505) 393-6161
P. O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-137
Originated 8/8/95

RECEIVED

MAY 24 2000

Environmental Bureau
Oil Conservation Division

Submit Original
Plus 1 Copy
to Santa Fe
1 Copy to appropriate
District Office

APPLICATION FOR WASTE MANAGEMENT FACILITY
(Refer to the OCD Guidelines for assistance in completing the application)

☐ Commercial

☐ Centralized

1. Type: ☐ Evaporation ☐ Injection ☐ Other
☒ Solids/Landfarm ☐ Treating Plant

2. Operator: Ronald Bradshaw

Address: 317 W. Blanco Hobbs, NM (505)397-4785

Contact Person: Eddie W. Seay, Agent Phone: (505)392-2236
W 1/2 of W 1/2

3. Location: ~~XXX~~ Section 31 Township 21 Range 38

Submit large scale topographic map showing exact location

4. Is this a modification of an existing facility? ☐ Yes ☒ No

5. Attach the name and address of the landowner of the facility site and landowners of record within one mile of the site.

6. Attach description of the facility with a diagram indicating location of fences, pits, dikes, and tanks on the facility.

7. Attach designs prepared in accordance with Division guidelines for the construction/installation of the following: pits or ponds, leak-detection systems, aerations systems, enhanced evaporation (spray) systems, waste treating systems, security systems, and landfarm facilities.

8. Attach a contingency plan for reporting and clean-up for spills or releases.

9. Attach a routine inspection and maintenance plan to ensure permit compliance.

10. Attach a closure plan.

11. Attach geological/hydrological evidence demonstrating that disposal of oil field wastes will not adversely impact groundwater. Depth to and quality of ground water must be included.

12. Attach proof that the notice requirements of OCD Rule 711 have been met.

13. Attach a contingency plan in the event of a release of H₂S.

14. Attach such other information as necessary to demonstrate compliance with any other OCD rules, regulations and orders.

15. CERTIFICATION

I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: Eddie W. Seay

Title: Agent

Signature: Eddie W. Seay

Date: April 12, 2000

- 2) DD Landfarm
Ronald Bradshaw
- 3) W 1/2 of the W 1/2 of Section 31, Tws. 21, Range 38 E., Lea Co.
a 160 acre tract
- 4) No
- 5) Attachment - Landowners of Record within 1 mile.
- 6) The 160 acre proposed site will be operated according to OCD guidelines.
 - a) The entire facility will be fenced with 4 strain barbed wire.
 - b) A 100 ft. buffer zone will be maintained around the facility.
 - c) Berms will be installed around the site to direct runoff and run-on of rainwater.
These berms will be constructed 3 ft. wide x 2 ft. high, this should control and contain any moisture from a 100 yr. flood. Also, water will not be allowed to pond. Any excess rain will be vacuumed up and taken to an approved disposal.
 - d) All accesses and gates will be locked at all times.
 - e) Soils will only be allowed when DD personnel are on location.
 - f) Hwy 176 runs through the property leaving approximately 30 acres on the South side and 130 acres on the North. Also, on the very southern end, an El Paso Natural Gas line runs East and West along the fence line. No landfarming will occur within 20 ft. of the line.
 - g) A sign will be posted at entrance and will detail all the OCD requirements, phone, permit no., name, etc.
- 7) Diagram within.
- 8) DD will adhere to OCD Rule 116.
 - a) Report any accidental discharge by phone immediately.
 - b) Cleanup and/or remediate according to OCD policy.
 - c) File written reports as necessary.
- 9) Inspection and Maintenance Plan
 - a) The facility will be fenced and gates locked at all times. Personnel will be on location at all times when material is being hauled, and each load will be documented.
 - b) When and if any water accumulated on the property from rain, it will be vacuumed up and hauled to an approved OCD disposal.
 - c) Water may be added to the landfarm from time to time for dust control and to enhance remediation and will help keep any odor down, if that were to occur.
 - d) Berms will be inspected and maintained on a routine basis so as to prevent erosion, especially after rainfall or windstorm.

- e) Because a landfarm is designed to remediate contaminated soils and not transfer contaminants into underlying native soil and/or groundwater, "Treatment Zone Monitoring" will be used at the facility. The treatment zone monitoring will consist of:
- 1) Test the background soil at the facility at a depth of 2 to 3 ft. The samples will be analyzed for TPH, BTEX, Cations/Anions and heavy metals using approved EPA methods.
 - 2) A treatment zone not to exceed 3 ft. beneath the landfarm will be monitored. Samples will be taken from each cell on a quarterly schedule and analyzed for BTEX and TPH and for BTEX, TPH, Cations/Anions and heavy metals annually. All Sample holes will be filled with an impermeable material such as cement or bentonite. All test results will be submitted to the OCD in Santa Fe.
 - 3) Only exempt oil and gas waste will be accepted at the landfarm unless special approval by OCD. The material accepted will have documentation as to where, what company, who delivered it and signed by an authorized company person. The material will be hauled in by truck, spread in 6 in. lifts and disked every other week.
 - 4) A new lift may be added only after testing and approval from OCD.
- 10) Closure Plan: once DD has stopped operations, it is estimated that it will take approximately two years to finish remediating what soils are left in the landfarm. We will continue to disk, test, and monitor until facility meets with OCD guidelines. After all criteria is met, the area will be leveled, contoured and seeded.

Closure cost for this two year period is as follows:

(Estimating that there will be 20-five acre cells in use at time of closure)

Analytical tests for 2 years	
BTEX - 8 quarters - \$40.00 x 20	\$ 6,400
TPH - 8 quarters - \$50.00 x 20	\$ 8,000
Metals - 2 years - \$200.00 x 20	\$ 8,000
Cations/Anions - 2 years - \$100.00 x 20	\$ 4,000

TOTAL	\$26,400

Quarterly sampling, time and labor for 20 cells

Labor at \$50.00 per hour

30 Minutes per cell

20 cells equals 10 hours per sampling event plus 1 hr. for report

11 hrs. x \$50.00 x 8 quarters

TOTAL	\$4,400
-------	---------

Disking for two years every two weeks

Actual disking area approximately 100 acres (roads, buffer zone, pipeline, etc.)

\$30.00 per hr. - 15 min. per acre

100 acres x 15 min. x 52 weeks 2 years = 78000 min. = 1300 hrs.

1300 hrs. x \$30.00 per hour

TOTAL disking & tilling \$39,000

Freshwater as needed

\$120.00 per load

\$120 x 12 loads x 10 events in two years

TOTAL \$14,400

Leveling and Contouring Landfarm

D-6 dozer with operator \$75.00 per hr.

\$75 x 160 acres

TOTAL \$12,000

Revegetation for 160 acres

Tractor and drill \$30.00 per hr. at 15 min. per acre, 160 acres = \$1,200

Seed cost & material

\$10.00 per lb. at 5 lbs. per acre x 160 acres = \$8,000

TOTAL REVEGETATION \$ 9,200

TOTAL ESTIMATED CLOSURE COST WOULD BE = \$105,400

11) Geology - Hydrology

Geographically, the site is situated in the southeastern corner of the southern extension of the High Plains in southeastern New Mexico.

The Eunice plains is underlain by a hard caliche surface and is almost entirely covered by reddish brown dune sand. In some places, underlying surface consists of alluvial sediments, most commonly calcareous silt in buried valleys of Quarternary lake basins. The primary source of drinking water for the Eunice area is piped in from the Hobbs area approximately 25 miles north and are completed in the Ogallala formation. What water that is found in this area is alluvium. The alluvium is found at levels of between 50 and 120 ft. The closest known water is over a mile away. No water wells or windmills are found in the area of review.

12) Notice of requirement to offsets.

13) An open system such as a landfarm should not have an H2S problem. If H2S becomes a problem, proper testing and notification will be conducted.

14) DD will adhere to all applicable rules and regulations pertaining to this permit.

April 12, 2000

Dear Landowner:

Pursuant to the rules of the NMOCD, DD Landfarm is seeking application with the New Mexico Oil Conservation Division to operate a commercial land treatment facility. The facility, a 160 acre tract of land, is located in the W 1/2 of the W 1/2 of Section 31, Tws. 21, Range 38 E., Lea Co., New Mexico. The facility is seeking to remediate RCRA exempt and characteristically non-hazardous hydrocarbon contaminated soils associated with oil and gas production. The soils are remediated by spreading them on the ground surface in 6 in. lifts or less and periodically disking them to enhance natural remediation of the contaminants. The facility will be owned and operated by Ronald Bradshaw.

Any questions about the application may be directed to Eddie W. Seay, (505)392-2236 or 601 W. Illinois, Hobbs, NM 88242. Any protest or comments may be directed to the Oil Conservation Division, 2040 S. Pacheco, Santa Fe, NM 87505, (505)827-7131, within 30 days.

Thank you,

Eddie W. Seay, Agent

NOTICE REQUIREMENT

W. H. Brininstool - Lea County Commissioner
P.O. Drawer A
Jal, NM 88252

State Land Office
310 Old Santa Fe Trail
Box 1148
Santa Fe, NM 87514-1148

Patricia House
Box 3715
Midland, TX 79702

Mark Owen, est
c/o William Owen Stephens
P.O. Box 115
Eunice, NM 88231

Jimmy Cooper
Box 55
Monument, NM 88265

William K. Beer
P.O. Box 7595
St. Thomas, VI 00801

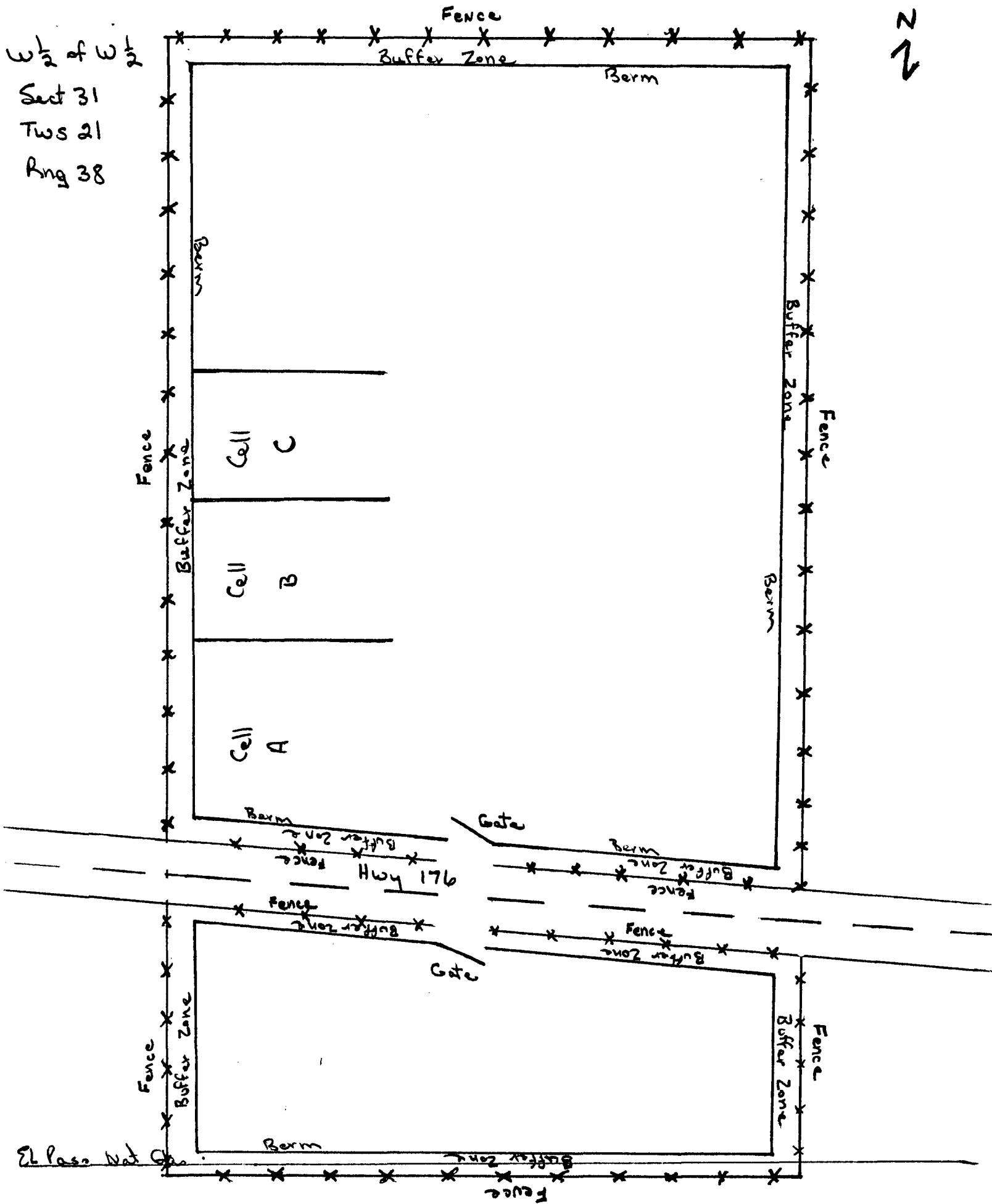
Ronald Bradshaw
317 W. Blanco
Hobbs, NM 88240

Leo V. Sims, et al
119 N. Dalmont
Hobbs, NM 88242

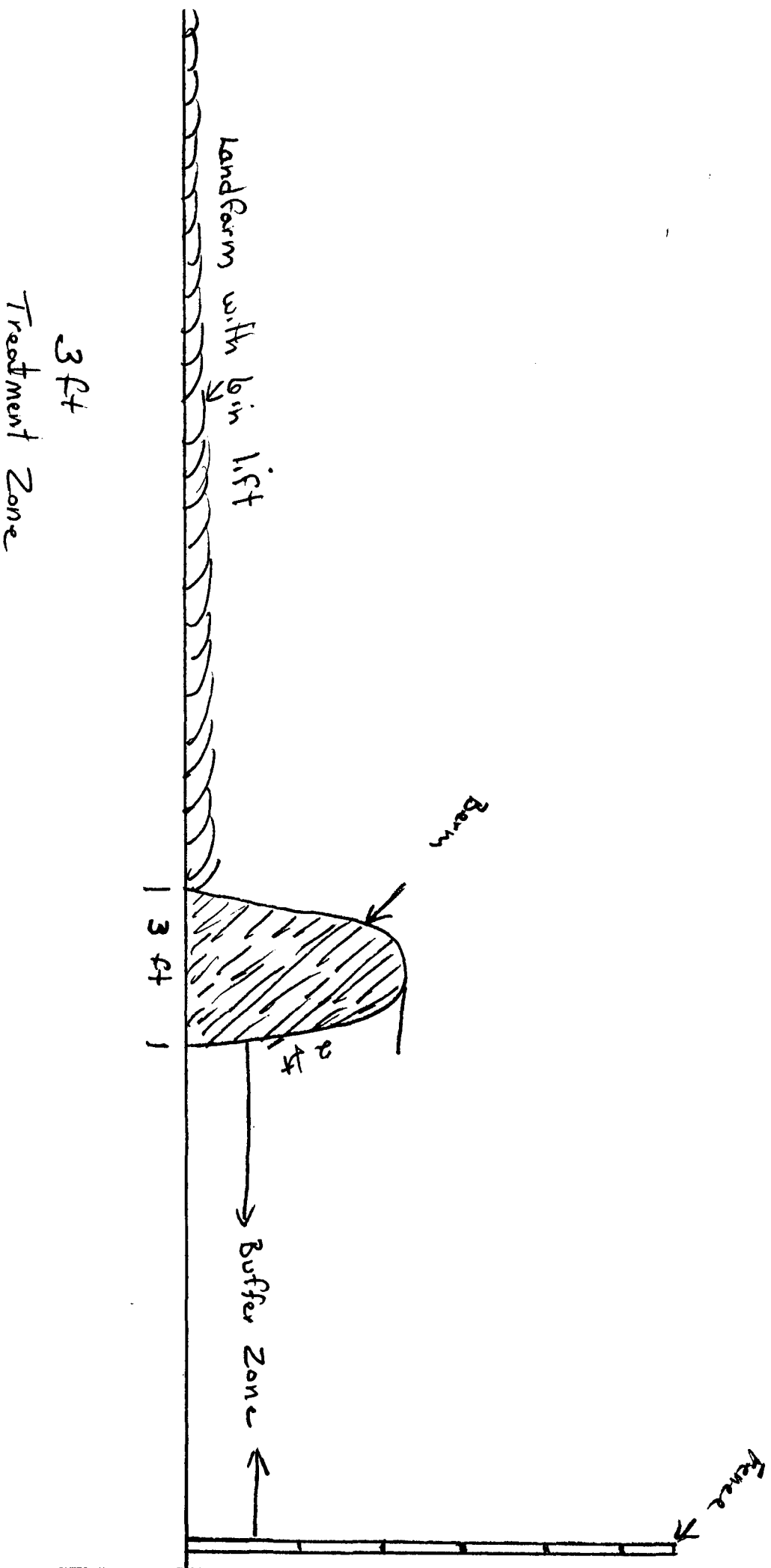
Buddy M. Paddock, et al
1613 Clark Rd.
Crowley, TX 76036

W 1/2 of W 1/2
Sect 31
Tws 21
Rng 38

22



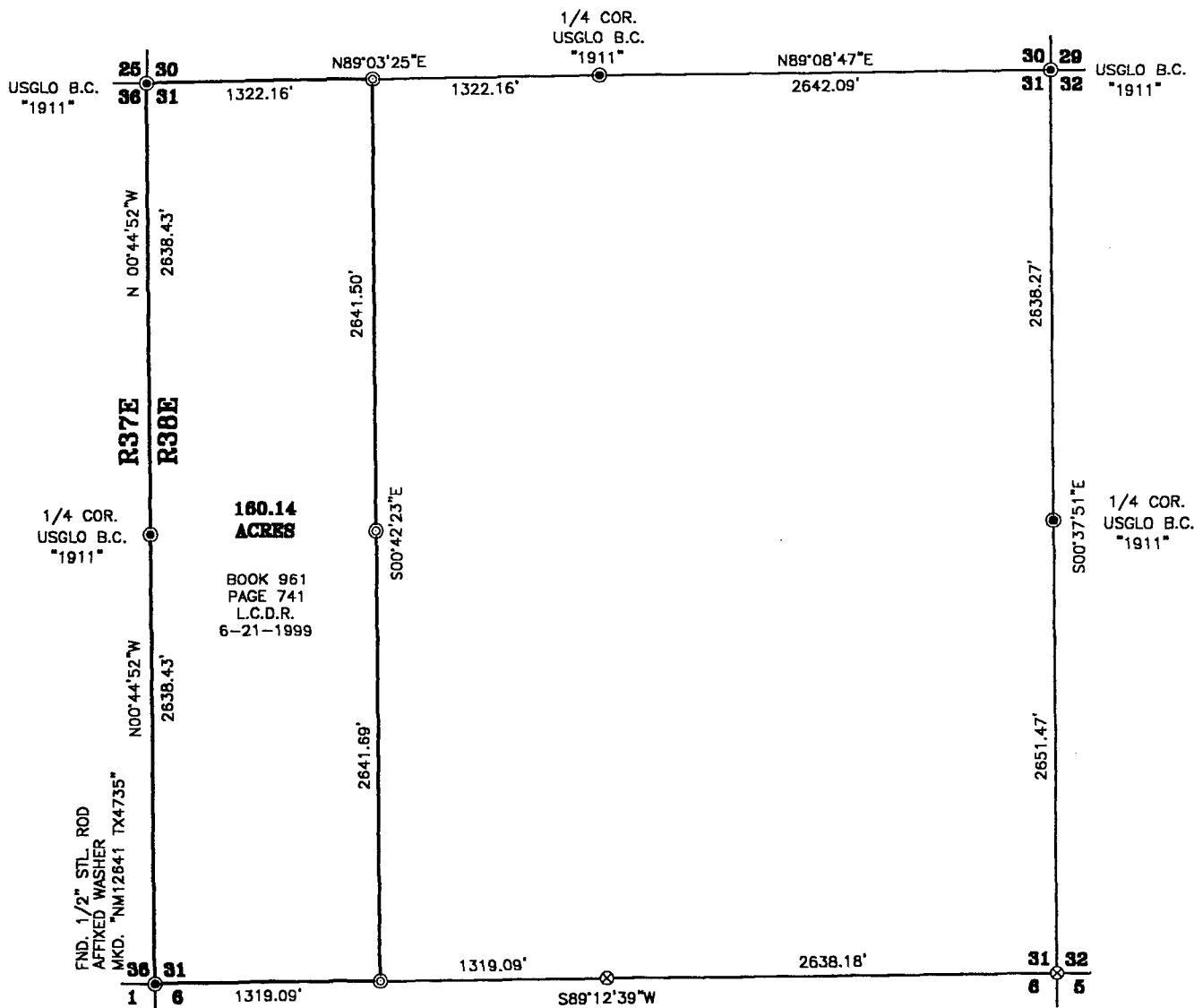
DD Landform Cross Section



SECTION 31, TOWNSHIP 21 SOUTH, RANGE 38 EAST, N.M.P.M.,

LEA COUNTY,

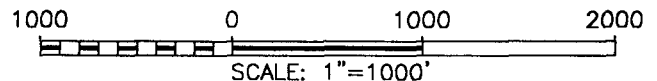
NEW MEXICO.



LEGEND

- ⊙ DENOTES: SET 1/2" STL. ROD W/PVC CAP
MKD. "PS3239 PS12641"
UNLESS OTHERWISE NOTED
- ⊙ DENOTES CORNER FOUND AS NOTED
- ⊙ DENOTES CALCULATED CORNER

NOTE: BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM, NEW MEXICO EAST ZONE, NORTH AMERICAN DATUM OF 1983. DISTANCES ARE SURFACE VALUES.



RONALD BRADSHAW

SURVEY TO MONUMENT THE W/2 W/2 OF
SECTION 31, TOWNSHIP 21 SOUTH, RANGE 38 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO

I HEREBY CERTIFY THAT I DIRECTED AND AM
RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS
TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE
AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET
THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

Ronald J. Eidson 3/14/2000

RONALD J. EIDSON, N.M. S.D. No. 3239
CARY G. EIDSON, N.M. P.S. No. 12641

JOHN WEST SURVEYING COMPANY

412 N. DAL PASO - HOBBS, NEW MEXICO - 505-393-3117

Survey Date: 2/14/00	Sheet 1 of 1 Sheets
W.O. Number: 00-11-0156	Drawn By: LMP
Date: 2/15/00	DISK: CD#1
	BRAD0156

GRWES

03/27/2000

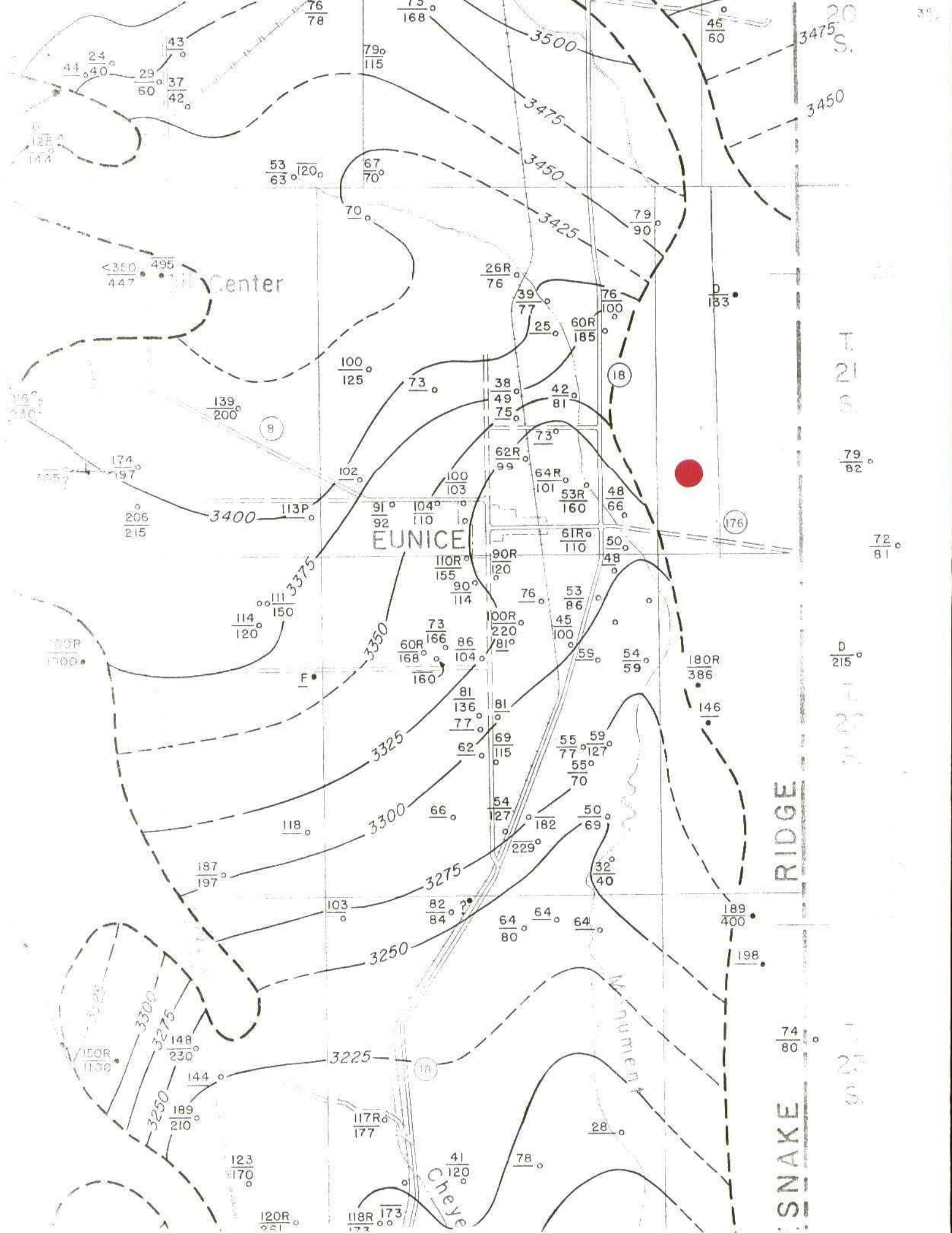
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D	33	21	S	38	E	111233		SEO	02/08/199	43.55
D	33	21	S	38	E	111234		SEO	01/20/197	34.37
L	7	22	S	38	E	311131		SEO	02/14/199	50.23
L	7	22	S	38	E	311131	A	SEO	10/26/196	44.30

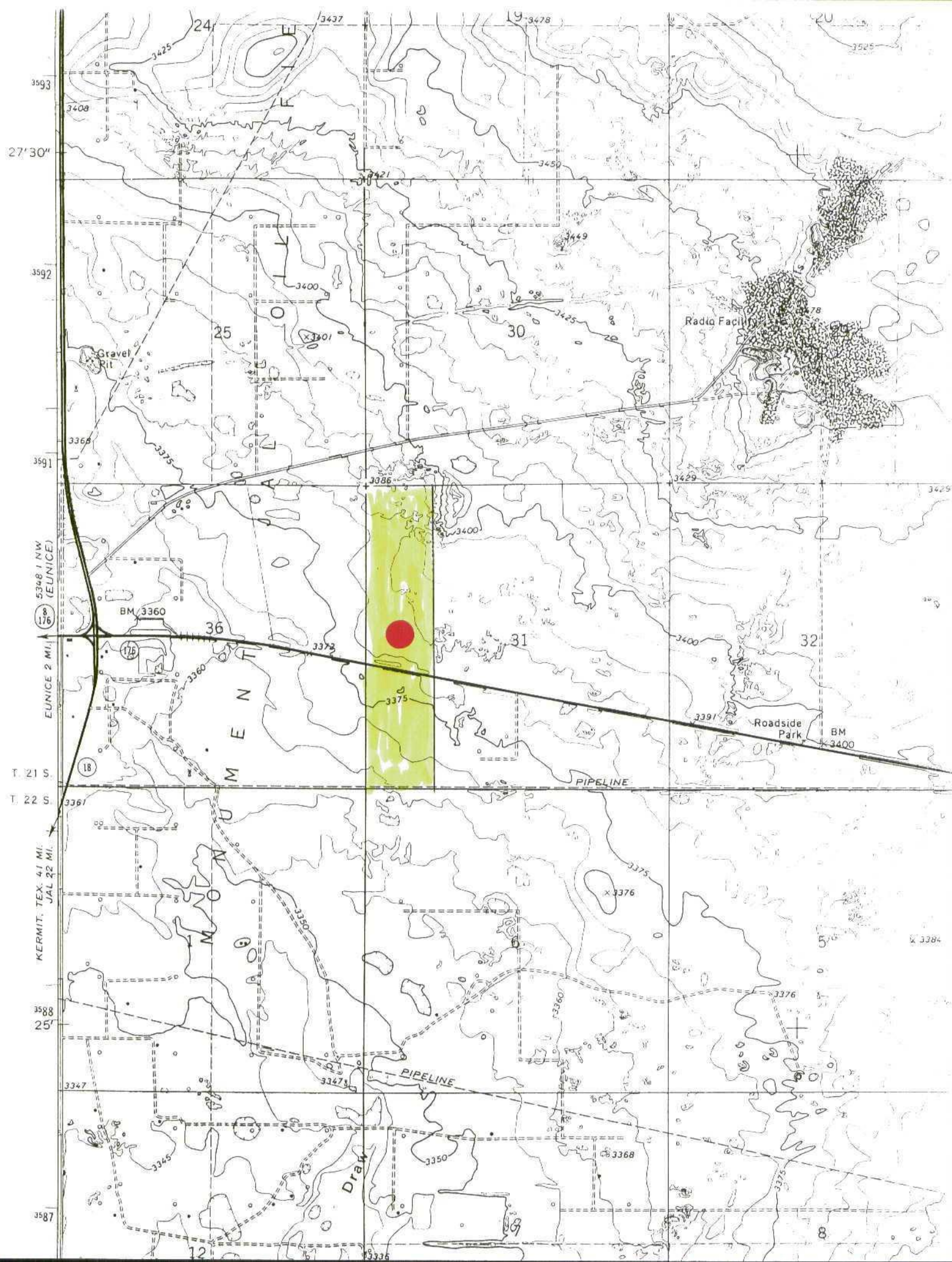
STATE ENGINEER CHEMICAL QUALITY OF WATER
LISTING BY LOCATION

	LOCATION	DATE COLLECTED	CHLORIDE mg/L	CONDUCT M-MHOS	TEMP DEG	WBF	BASIN FILE	REFE FI
2	22S 37E 28 31243	12/05/79	82	1163	67F	GAL	CP 00400	
3	22S 37E 28 31243	12/11/84	100	621	66F	GAL	CP 00400	
4	22S 37E 29 113121	04/28/66	3150	11500	90F	PSA	CP 00148	
5	22S 37E 33 223121	10/28/65	75	1200	66F	GAL	CP 00277 X3	CP 00
6	22S 37E 33 223121	06/10/77	64	1204	74F	GAL	CP 00277 X3	CP 00
7	22S 37E 33 223121	12/05/79	68	1199	66F	GAL	CP 00277 X3	CP 00
8	22S 37E 34 112133	12/11/79	54	851		GAL	CP	
9	22S 37E 34 121344	10/27/65	291	1890	67F	GAL	CP 00142	
10	22S 37E 34 121344	12/06/84	302	1662		GAL	CP 00142	
11	22S 37E 34 124112	11/17/65	235	1630	68F	GAL	CP 00277 X7	CP 00
12	22S 37E 34 124112	06/15/77	1614	5807	69F	GAL	CP 00277 X7	CP 00
13	22S 37E 34 124112	12/05/79	2272	7949		GAL	CP 00277 X7	CP 00
14	22S 37E 34 331440	04/27/66	11150	30790	80F	PSA	CP 00156	
15	22S 37E 35 142441	10/27/65	93	1000	67F	GAL	CP 00145	
16	22S 37E 35 142441	04/01/77	100	1180	66F	GAL	CP 00145	
17	22S 37E 35 142441	12/05/79	92	1052		GAL	CP 00145	
18	22S 37E 35 142441	3/21/86	534	2204		GAL	CP 00145	
19	22S 37E 35 14421	04/01/77	240	1897		GAL	CP 00144	
20	22S 37E 35 14421	12/06/84	353	1964	68F	GAL	CP 00144	
21	22S 37E 36 134222	10/20/65	228	1370	66F	GAL	CP	
22	22S 37E 36 134223	04/07/77	208	1430	64F	GAL	CP	
23	22S 37E 36 134223	12/11/84	228	1471	66F	GAL	CP	
24	22S 38E 07 311131	10/26/65	445	2515	65F	GAL	CP 00190	
25	22S 38E 07 311131	11/04/65	599	3210	64F	GAL	CP 00190	
26	22S 38E 07 31113A	10/26/65	172	2370	65F	GAL	CP 00193	
27	22S 38E 19 22424	10/26/65	178	2350	66F	TRS	CP 00192	
28	23S 29E 18 100	3/29/67	98000	178290			C	
29	23S 29E 18 100	3/29/67	179300	207060			C	
30	23S 29E 18 100	3/29/67	203700	228265			C	
31	23S 29E 18 100	4/27/67	139800	186685			C	
32	23S 29E 24 41321	4/03/85	32	2519	72F	PRC	C	
33	23S 29E 30 331322	4/04/85	1930	8608	67F	GAL	C 00571	
34	23S 30E 02 44414	04/30/50	510	4780		PRC	C	

STATE ENGINEER CHEMICAL QUALITY OF WATER
LISTING BY LOCATION

	LOCATION	DATE COLLECTED	CHLORIDE mg/L	CONDUCT M-MHOS	TEMP DEG	WBF	BASIN FILE	REFE FI
2								
3	21S 38E 06 131334	12/07/53	105	977		GAL	CP	
4	21S 38E 06 131334	09/09/58	340	1780		GAL	CP	
5	21S 38E 06 131334	03/09/77	180	1296		GAL	CP	
6	21S 38E 06 131334	12/06/79	228	1547	63F	GAL	CP	
7	21S 38E 06 131334	10/17/84	215	1490		GAL	CP	
8	21S 38E 06 131334	4/29/86	209	1479		GAL	CP	
9								
10	21S 38E 19 24224	11/02/65	221	1310	66F	GAL	CP 00139	
11	21S 38E 19 24224	08/18/76	173	1196	66F	GAL	CP 00139	
12	21S 38E 19 24224	12/06/79	168	1137	65F	GAL	CP 00139	
13	21S 38E 19 24224	10/18/84	195	1210		GAL	CP 00139	
14								
15	22S 29E 12 210	3/27/67	11220	37280			C	
16	22S 29E 12 210	3/28/67	181100	200210			C	
17								
18	22S 29E 33 24130A	4/03/85	2650	8587	67F	PRC	C	
19								
20	22S 30E 05 43114	4/04/85	15400	40663		PRC	C	
21								
22	22S 30E 07 242224	4/04/85	3000	11438		PRC	C	
23								
24	22S 30E 10 31131	4/04/85	323	3162		PRC	C	
25								
26	22S 30E 20 12310	2/26/52	2320	9910		PRC	C	
27								
28	22S 30E 30 234431	12/17/48	465	4030	68F	PRC	C	
29								
30	22S 30E 32 11144	4/04/85	46	588		PRC	C	
31								
32	22S 30E 33 212243	4/04/85	13300	35957		PRC	C	
33								
34	22S 32E 14 32322	09/13/72	7	512		TRS	C	
35	22S 32E 14 32322	12/18/79	18	703	71F	TRS	C	
36								
37	22S 32E 14 32422	2/08/85	24	598	68F	TRS	C	
38								
39	22S 33E 13 14242	11/02/65	256	2600	71F	TRC	CP	
40	22S 33E 13 14242	12/07/79	246	2633	72F	TRC	CP	
41	22S 33E 13 14242	2/08/85	250	2544	64F	TRC	CP	
42								
43	22S 33E 13 23131	11/02/65	257	2610	71F	TRC	CP	
44	22S 33E 13 23131	09/21/72	260	2630	70F	TRC	CP	
45								
46	22S 34E 08 22333	11/02/65	147	1030	69F	GAL	CP	
47	22S 34E 08 22333	12/07/79	132	1000	67F	GAL	CP	
48	22S 34E 08 22333	2/08/85	171	1075	69F	GAL	CP	
49								
50	22S 34E 11 22442	12/07/79	154	1295		GAL	CP	
51	22S 34E 11 22442	2/08/85	169	1308		GAL	CP	
52								
53								
54								
55								
56								
57								



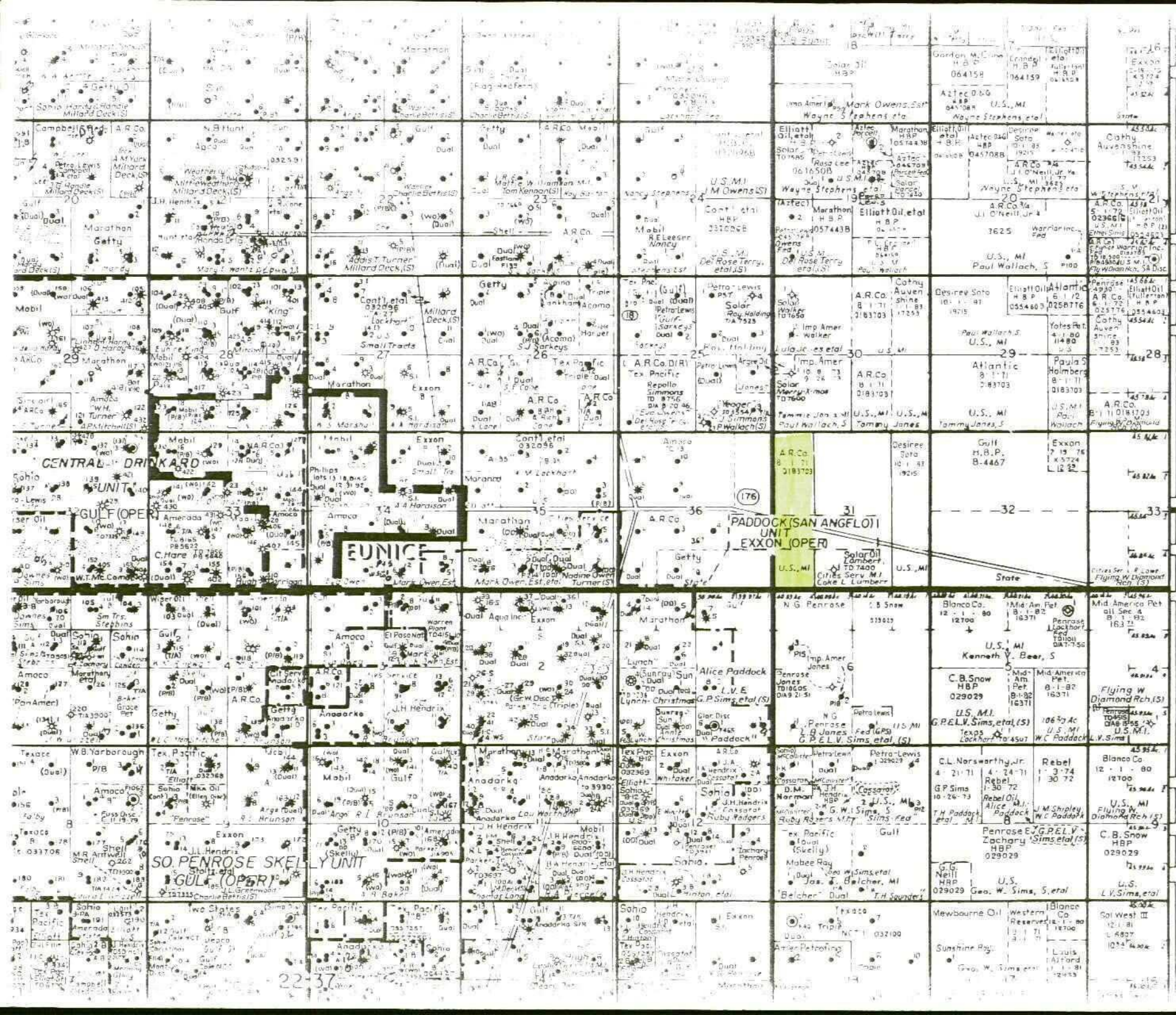


T 21 S

BLK. A-29

32°25'

BLK. A-39



CENTRAL DRINKARD UNIT

GULF OPER

EUNICE

PADDOCK (SAN ANGELO) UNIT
EXXON OPER

SO. PENROSE SKELLY UNIT
GULF OPER

Z 577 008 110

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to W.H. Brininstool	
Street & Number Lea County Commissioner	
Post Office, Drawer or P.O. Box PO Box 1148	
City, State, ZIP Code Jal, NM 88252	
Postage	\$ 2.92
Certified Fee	✓
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	✓
Return Receipt Showing to Whom, Date, & Addressee's Address	✓
TOTAL Postage & Fees	\$ 2.92
Postmark or Date	APR 13 2000

PS Form 3800, April 1995

Z 577 008 111

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to State Land Office	
Street & Number 310 Old Santa Fe Trail	
Post Office, Drawer or P.O. Box Box 1148	
City, State, ZIP Code Santa Fe, NM 87514 1148	
Postage	\$ 2.92
Certified Fee	✓
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	✓
Return Receipt Showing to Whom, Date, & Addressee's Address	✓
TOTAL Postage & Fees	\$ 2.92
Postmark or Date	APR 13 2000

PS Form 3800, April 1995

Z 577 008 112

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to Patricia House	
Street & Number Box 3715	
Post Office, Drawer or P.O. Box Midland, TX 79702	
Postage	\$ 2.92
Certified Fee	✓
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	✓
Return Receipt Showing to Whom, Date, & Addressee's Address	✓
TOTAL Postage & Fees	\$ 2.92
Postmark or Date	APR 13 2000

PS Form 3800, April 1995

Z 577 008 113

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to Jimmy Cooper	
Street & Number Box 55	
Post Office, Drawer or P.O. Box Monument, NM 88265	
Postage	\$ 2.92
Certified Fee	✓
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	✓
Return Receipt Showing to Whom, Date, & Addressee's Address	✓
TOTAL Postage & Fees	\$ 2.92
Postmark or Date	APR 13 2000

PS Form 3800, April 1995

Z 577 008 114

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	William K. Beer
Street & Number	P.O. Box 7595
Post Office Name and ZIP Code	St. Thomas, VI 00801
Postage	\$ 2.90
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 2.90
Postmark or Date	

PS Form 3800, April 1995

Z 577 008 115

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	Ronald Bradshaw
Street & Number	317 W. Blanco
Post Office Name and ZIP Code	Hobbs, NM 88240
Postage	\$ 2.90
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 2.90
Postmark or Date	

PS Form 3800, April 1995

Z 577 008 116

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	Leo V. Sims, et al
Street & Number	119 N. Dalmont
Post Office Name and ZIP Code	Hobbs, NM 88242
Postage	\$ 2.90
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 2.90
Postmark or Date	

PS Form 3800, April 1995

Z 577 008 117

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	Buddy M. Paddock, et al
Street & Number	1015 Clark Rd.
Post Office Name and ZIP Code	Growley, TX 76036
Postage	\$ 2.90
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 2.90
Postmark or Date	

PS Form 3800, April 1995

Z 577 008 118

US Postal Service

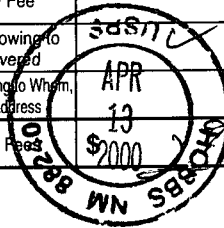
Receipt for Certified Mail

No Insurance Coverage Provided:

Do not use for International Mail (See reverse)

Sent to	
Mark Owen, est	
Street & Number	
C/O William Owen Stephens	
Post Office Box & ZIP Code	
Eunice, NM 88231	
Postage	\$ ✓
Certified Fee	✓
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$20.00
Postmark or Date	

PS Form 3800, April 1995



NMPRC Corporation Information Inquiry

- [Follow this link to start a new search.](#)

DD LANDFARM, INC.

SCC Number: 2141406
Tax & Revenue Number:
Incorporation Date: JANUARY 22, 2001, in NEW MEXICO
Corporation Type: DOMESTIC PROFIT
Corporation Status: ACTIVE
Good Standing: In GOOD STANDING through 3/15/2005
Purpose: OPERATE A SURFACE WASTE MANAGEMENT FACILITY

CORPORATION DATES

Taxable Year End Date: 12/31/04
Filing Date: 02/13/01
Expiration Date:

SUPPLEMENTAL POST MARK DATES

Supplemental:
Name Change:
Purpose Change:

MAILING ADDRESS

317 WEST BLANCO HOBBS , NEW MEXICO 88240

PRINCIPAL ADDRESS

PRINCIPAL ADDRESS (Outside New Mexico)

REGISTERED AGENT

RONALD J. BRADSHAW

317 WEST BLANCO HOBBS NEW MEXICO 88240

Designation date: 01/22/01

Agent Post Mark Date:

Resignation date:

COOP LICENSE INFORMATION

Number:

Type:

Expiration Year:

OFFICERS

President **BRADSHAW, RONALD J.**

Vice President **FOWLER, BILLY J.**

Secretary

Treasurer

DIRECTORS

Date Election of Directors:

BRADSHAW, RONALD J ,

FOWLER, BILLY J ,