

## CHECKLIST for ADMINISTRATIVE INJECTION APPLICATIONS

Operator: PENROCK OIL CORP. Well: L. D. TANKERSLEY No. 3  
Contact: MERCH MERCHANT Title: PRES Phone: 505 397-3596  
DATE IN 5.30.95 RELEASE DATE SATISFIED DATE OUT 6.6.95

Proposed Injection Application is for: ☐ WATERFLOOD ☐ Expansion ☐ Initial

Original Order: R- ☐ ☒ Secondary Recovery ☐ Pressure Maintenance

☐ SENSITIVE AREAS

☐ SALT WATER DISPOSAL

☐ WIPP

☐ Capitan Reef

☐ Commercial Operation

Data is complete for proposed well(s)? YES Additional Data \_\_\_\_\_

### AREA of REVIEW WELLS

4 Total # of AOR

4 8 # of Plugged Wells

YES Tabulation Complete

YES Schematics of P & A's

YES Cement Tops Adequate

☐ AOR Repair Required

### INJECTION INFORMATION

Injection Formation(s) STRAWN (PENN)

Source of Water ARLA PRODUCERS - BOUGH C (PENN) Compatible YES

### PROOF OF NOTICE

YES Copy of Legal Notice

YES Information Printed Correctly

YES Correct Operators

YES Copies of Certified Mail Receipts

N/A Objection Received

☐ Set to Hearing \_\_\_\_\_ Date

NOTES: \_\_\_\_\_

APPLICATION QUALIFIES FOR ADMINISTRATIVE APPROVAL YES

### COMMUNICATION WITH CONTACT PERSON:

1st Contact: ☒ Telephoned ☐ Letter 6.6.95 Date

Nature of Discussion FOOTAGES ON PROPOSED WELL (LOCATION)

2nd Contact: ☐ Telephoned ☐ Letter \_\_\_\_\_ Date

Nature of Discussion \_\_\_\_\_

3rd Contact: ☐ Telephoned ☐ Letter \_\_\_\_\_ Date

Nature of Discussion \_\_\_\_\_

**PENROC**

CERTIFIED NO. Z 106 681 455

May 22, 1995

6-14-95  
593  
MAY 25 1995

Mr. David Catanach  
NEW MEXICO OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Re: Application for Administrative Approval for Salt Water Disposal  
L. D. Tankersley Well No. 3  
Unit H, Section 30, T-9-S, R-34-E  
Lea County, New Mexico

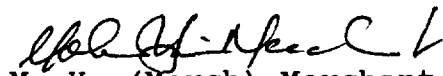
Dear Mr. Catanach:

PENROC OIL CORPORATION is requesting administrative approval to convert the captioned well to salt water disposal. This well will be utilized to dispose produced water from PENROC operated wells in the Vada Penn field.

PENROC has examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

An early approval of this application will be greatly appreciated. Without a relative in-expensive disposal, the producing wells will have to be plugged and will result in loss of precious reserves. Thank you.

Sincerely,

  
M. Y. (Merch) Merchant  
President

MYM/ddm  
attch.

cc: Surface Owner - Certified Mail (Copy Attached)  
Offset Operators - Certified Mail (Copy Attached)  
Mineral Owners - Certified Mail (Copy Attached)

FN: SWDAPPR

MAILING ADDRESS:  
PO Box 5970  
Hobbs, NM  
88241-5970

DELIVERY ADDRESS:  
5014 Carlsbad Hwy.  
Hobbs, NM  
88240-1118

(505) 397-3596 Phone  
(505) 393-7051 FAX

APPLICATION FOR AUTHORIZATION TO INJECT

- I. Purpose: ☐ Secondary Recovery ☐ Pressure Maintenance ☒ Disposal ☐ Storage  
Application qualifies for administrative approval? ☒ yes ☐ no
- II. Operator: PENROC OIL CORPORATION  
Address: P.O. BOX 5970, HOBBS, NM 88241-5970  
Contact party: M. Y. (MERCH) MERCHANT Phone: (505) 397-3596
- III. Well data: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? ☐ yes ☒ no  
If yes, give the Division order number authorizing the project \_\_\_\_\_.
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- \* VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
  2. Whether the system is open or closed;
  3. Proposed average and maximum injection pressure;
  4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
  5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- \*VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such source known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- \* X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division they need not be resubmitted.)
- \* XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification
- I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- Name: M. Y. (MERCH) MERCHANT Title: PRESIDENT
- Signature: *M. Y. (MERCH) MERCHANT* Date: May 18, 1995
- \* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal. N/A

## III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; location by Section, Township, and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

## XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) the intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;
- (3) the formation name and depth with expected maximum injection rates and pressures; and
- (4) a notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501 within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

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NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

R34F

[illegible]

FORM C-108 (ATTACHMENTS)

III. A. WELL DATA:

1. L. D. Tankersley Well No. 3  
Unit F, Section 30, T-9-S, R-34-E  
Vada Penn Field, Lea County, New Mexico.
2. Well drilled in February, 1969.  
  
11 3/4", 31.2# @ 318' w/350 sxs. (circ.)  
8 5/8", 24 & 32# @ 4036' w/400 sxs. (circ.)  
5 1/2", 17 & 20# @ 9870' w/750 sxs. Top of cement  
by temp.  
Survey: 1857'
3. Well is depleted in the present pay. No other  
possibilities exist. Will use 2 7/8" plastic  
coated tubing.
4. The tubing will be set at approximately 9000 feet  
in a 5 1/2" x 2 7/8" nickel coated packer.

1980 N 1965 W

**PENROC OIL CORPORATION**

**APPLICATION FOR AUTHORIZATION TO INJECT**

**FORM C-108**

**VII.**

1.   Average Daily Rate:           200   BW  
      Maximum Daily Rate:       1200 BW
2.   Closed System
3.   Inject on vacuum initially and maximum 500 psig.
4.   Re-inject produced water from off-set Penroc operated 3 wells.
5.   Not Applicable

**VIII.**

The proposed injection zone is considered to be Strawn Age. Lithologically it is a limestone of shelf origin. The approximate depth at this locale is 9600' and the thickness is +/- 600'.

The fresh water aquifer at this site is the Oglalla found from near surface to a depth of 380'.

IX.   None at this time.

X.    Logs have been filed with OCD.

XI.   Analysis attached.

XII.   Applicant attests that a through examination has been made of all available geologic, engineering, and well data and that no hydrologic connection exists between the proposed injection interval and the overlying fresh water aquifer.

XIII.   L. D. Tankersley Well No. 1  
Unit H, Sec. 30, T-9-S, R-34-E

Drilled and completed as a Vada Penn producer in 1968.

11 3/4" @ 330' w/325 sxs. cmt. circ.  
8 5/8" @ 4050' w/450 sxs. cmt. circ.  
5 1/2" @ 9869' w/300 sex. cmt. circ.  
Perfs 9804'-16'

XIII. (Cont'd)

P&A'd 1983

CIBP @ 9650' w/10sx. on top. Cut off 5 1/2" @ 4115'. 25 sx. ply @ 5400'. 25 sx. ply @ 4165' - Tagged at 3968'. Cut 8 5/8" @ 650'. 25 sx. @ 1900'. 25 sx. @ 700'. 70 sx. in and out 330' (270' tagged 10 sx surface).

L. D. Tankersley Well No. 2

Unit D, Sec. 30, T-9-S, R-34-E

Drilled and abandoned 1968 as a Vada Penn dry hole.

11 3/4" csg. 31.2# @ 332' w/325 sxs.

8 5/8" csg. 24 & 32# @ 4015' w/450 sxs.

P&A'd as follows:

25 sx. 9790-9704

25 sx. 8990-8904

25 sx. 7735-7649

25 sx. 5325-5278

25 sx. 4015-3929

55 sx. 1050-950

65 sx. 385-285

10 sx. @ surface.

Max 677 Ltd #1

Unit P, Sec. 30, T-9-S, R-34-E

Drilled 1967.

13 3/8" @ 375'

8 5/8" @ 3988'

4 1/2" @ 9840'

Perfs. 9810'-24'

CIBP @ 9775' w/5 sx.

Cut and pulled 5 1/2" @ 3340'

Cut and pulled 8 5/8" @ 518'

25 sx. @ 518'

25 sx. @ 375'

10 sx. @ surface

P&A'd 1972

Max 677 Ltd #2

Unit N, Sec. 30, T-9-S, R-34-E

12 3/4" @ 375'

8 5/8" @ 3995' w/400 sxs.

4 1/2" @ 9810' w/300 sxs.

Perfs. 9788'-94'

P&A'd in 1972.

CIBP @ 9604' w/2 sx.

4 1/2" csg. pulled @ 1796'

Cut and pulled csg @ 460'

25 sx. @ 460'

25 sx. @ 375'

10 sx. @ surface

P&A'd 1972

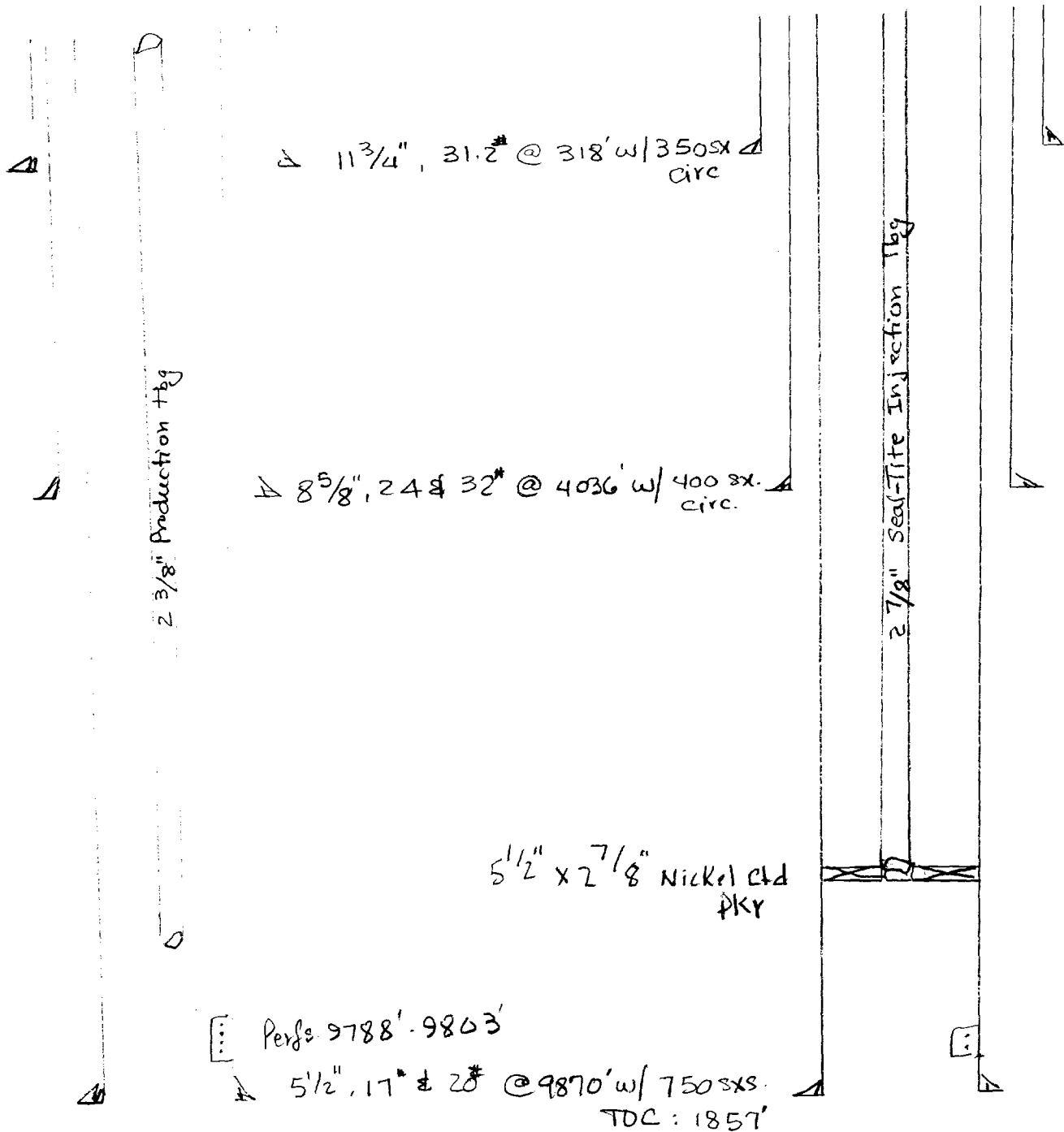
Penroc Oil Corporation

L.D. Tankersley No. 3

Unit F, Sec 30, T9S, R34E

PRESENT

PROPOSED



# WATER ANALYSIS REPORT

## SAMPLE

Location: TANKERSLEY # 3  
Company : NORTH LEA JOINT VENTURE

Date: 13-NOV-1987  
Ref.: PRO-KEM INC.

## ANALYSIS

MG/L      EQ. WT.      \*MEQ/L.

- |   |        |
|---|--------|
| 1. pH   | 6.000  |
| 2. Specific Gravity 60/60 F.                  | 1.060  |
| 3. CaCO <sub>3</sub> Saturation Index @ 80 F. | -0.407 |
| @ 140 F.                                      | +0.360 |

### DISSOLVED GASSES

- |                     |                |
|---------------------|----------------|
| 4. Hydrogen Sulfide | 0              |
| 5. Carbon Dioxide   | Not Determined |
| 6. Dissolved Oxygen | Not Determined |

### CATIONS

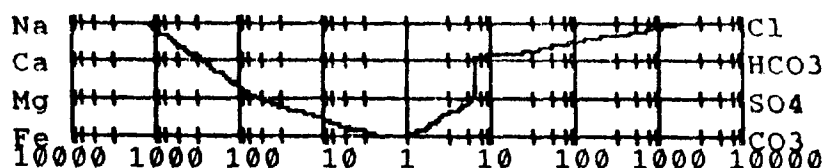
- |  |       |          |      |
|--|-------|----------|------|
| 7. Calcium (Ca <sup>++</sup> )                     | 5119  | / 20.1 = | 255  |
| 8. Magnesium (Mg <sup>++</sup> )                   | 656   | / 12.2 = | 54   |
| 9. Sodium (Na <sup>+</sup> )      Calculated       | 26890 | / 23.0 = | 1169 |
| 10. Barium (Ba <sup>++</sup> )      Not Determined |       | / 68.7 = | 0    |

### ANIONS

- |  |                 |          |      |
|--|-----------------|----------|------|
| 11. Hydroxyl (OH <sup>-</sup> )                  | 0               | / 17.0 = | 0    |
| 12. Carbonate (CO <sub>3</sub> <sup>=</sup> )    | 0               | / 30.0 = | 0    |
| 13. Bicarbonate (HCO <sub>3</sub> <sup>-</sup> ) | 368             | / 61.1 = | 6    |
| 14. Sulfate (SO <sub>4</sub> <sup>=</sup> )      | 310             | / 48.8 = | 6    |
| 15. Chloride (Cl <sup>-</sup> )                  | 51988           | / 35.5 = | 1464 |
| 16. Total Iron (Fe)                              | 60              |          |      |
| 17. Total Dissolved Solids                       | 85331           |          |      |
| 18. Total Hardness as CaCO <sub>3</sub>          | 15467           |          |      |
| 19. Resistivity (Calculated)                     | .113 Ohm-Meters |          |      |

### LOGARITHMIC WATER PATTERN

\*MEQ/L



\*Milli Equivalents per Liter

Calculated Calcium Sulfate Solubility  
in this brine is 2381 mg/L.

### PROBABLE MINERAL COMPOSITION

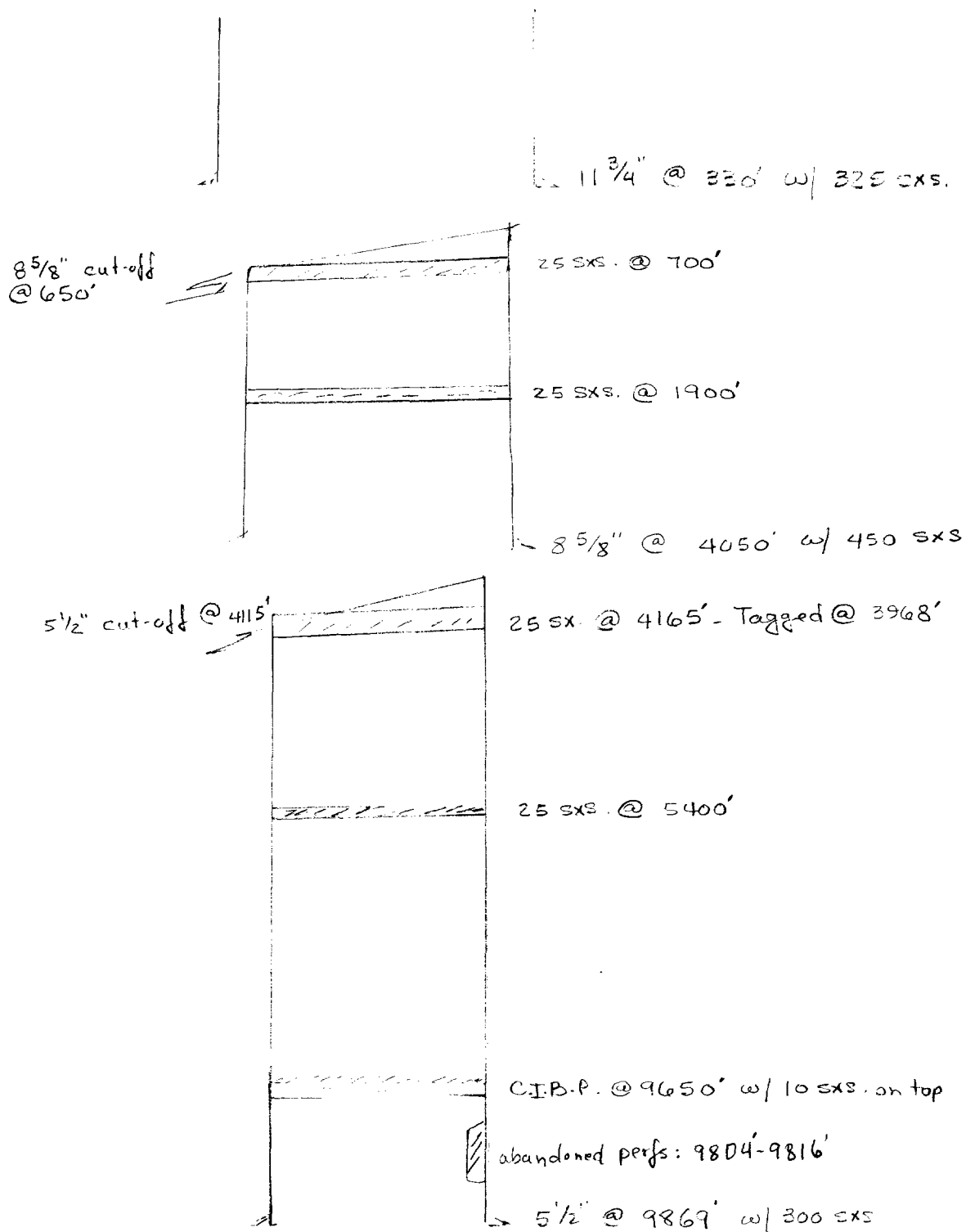
COMPOUND      EQ. WT. X \*MEQ/L = MG/L

Ca(HCO <sub>3</sub> ) <sub>2</sub>	81.04	6	486
CaSO <sub>4</sub>	68.07	6	408
CaCl <sub>2</sub>	55.50	244	13542
Mg(HCO <sub>3</sub> ) <sub>2</sub>	73.17	0	0
MgSO <sub>4</sub>	60.19	0	0
MgCl <sub>2</sub>	47.62	54	2571
NaHCO <sub>3</sub>	84.00	0	0
NaSO <sub>4</sub>	71.03	0	0
NaCl	58.46	1167	68223

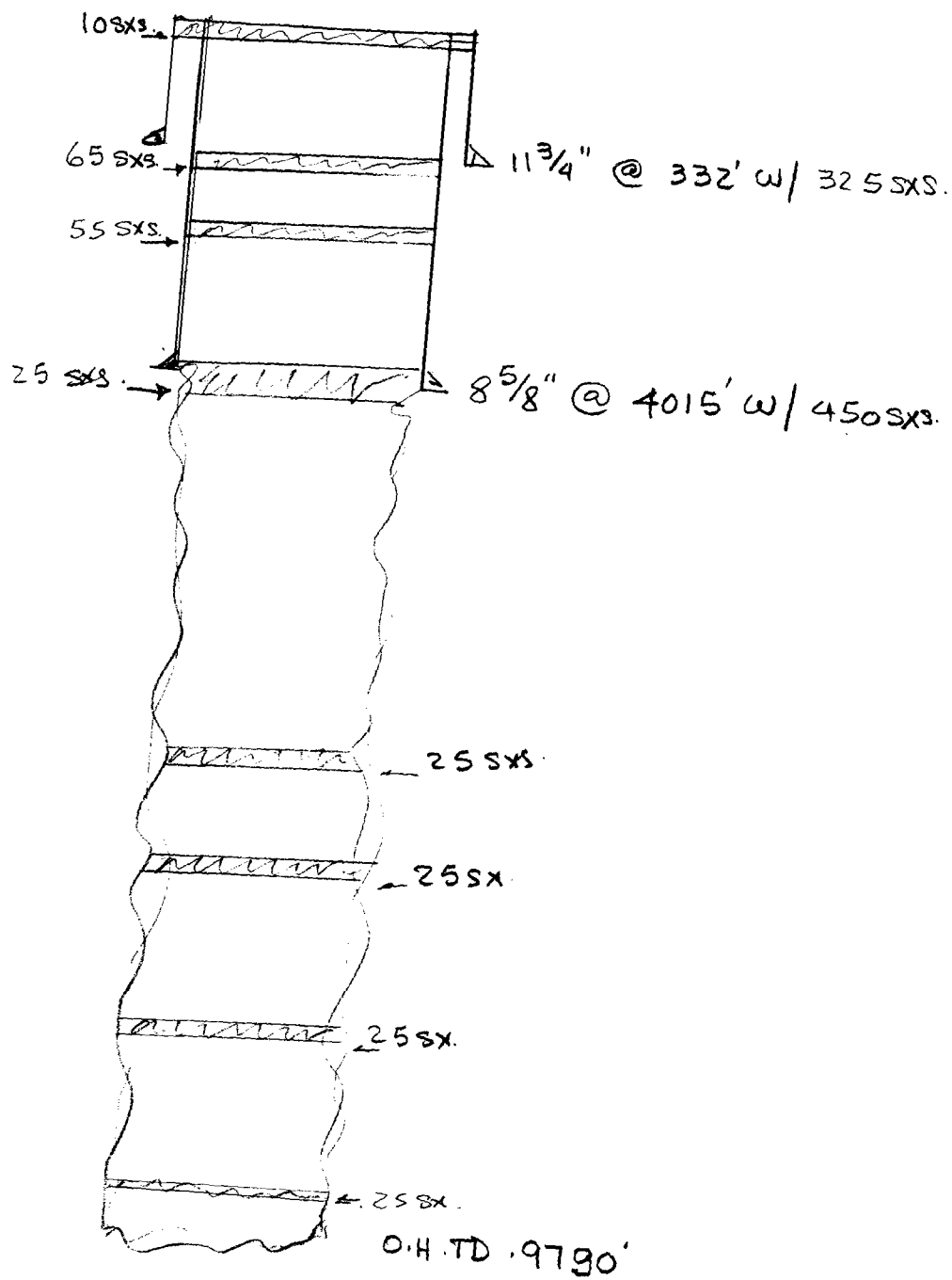
Estimated Temperature of Calcium Carbonate Instability is 111 Degrees F.  
Calcium Sulfate Scaling Potential: Nil  
This water is somewhat corrosive due to the pH observed.  
The corrosivity is increased by the content of mineral salts in solution.

L.D. TANKERLEY NO. 1

Unit H, Sec. 30, T-9-S, R-34-E

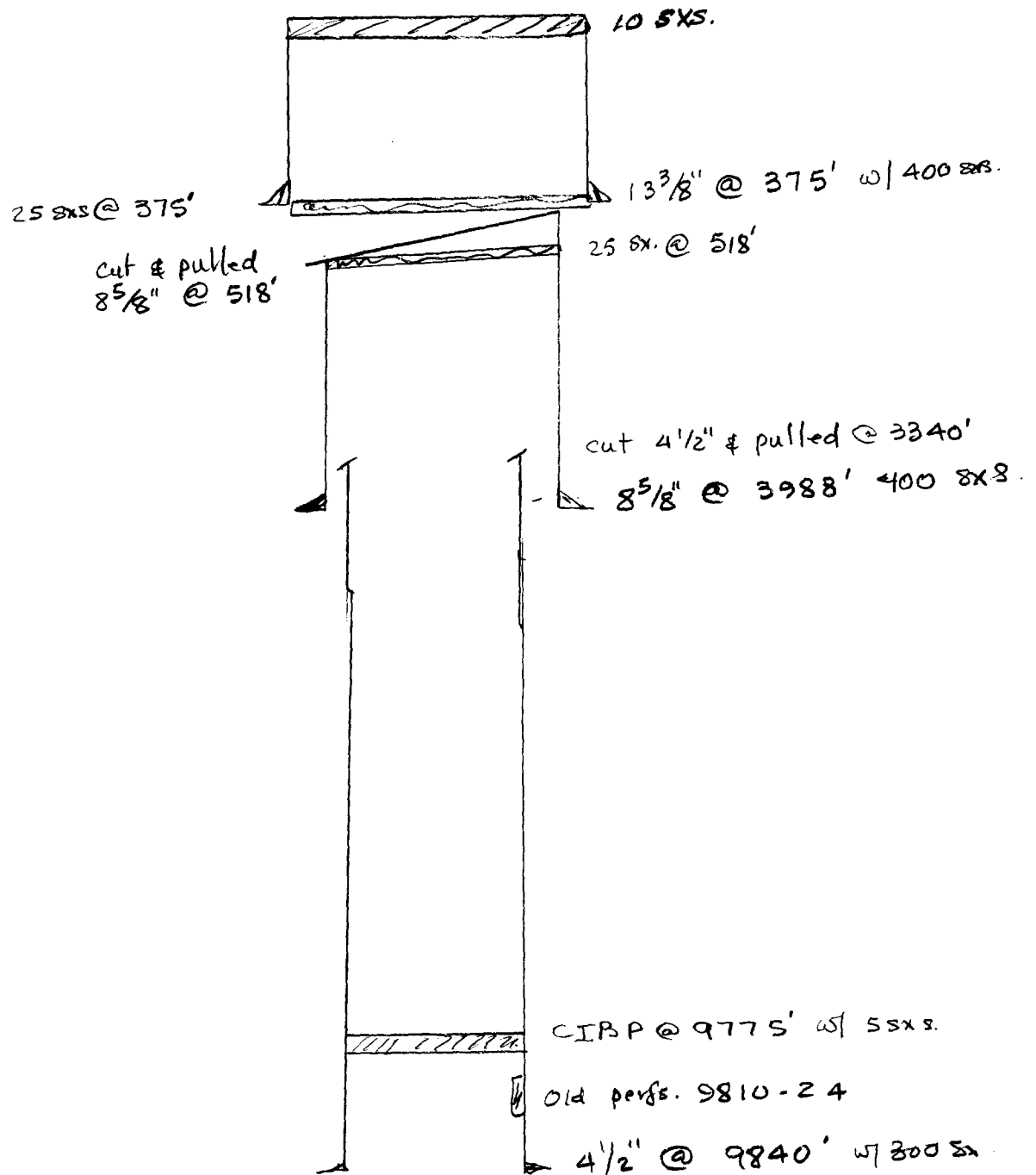


L. D. TANKERSLEY No. 2  
Unit D, Sec. 30, T9 S, R. 34-E



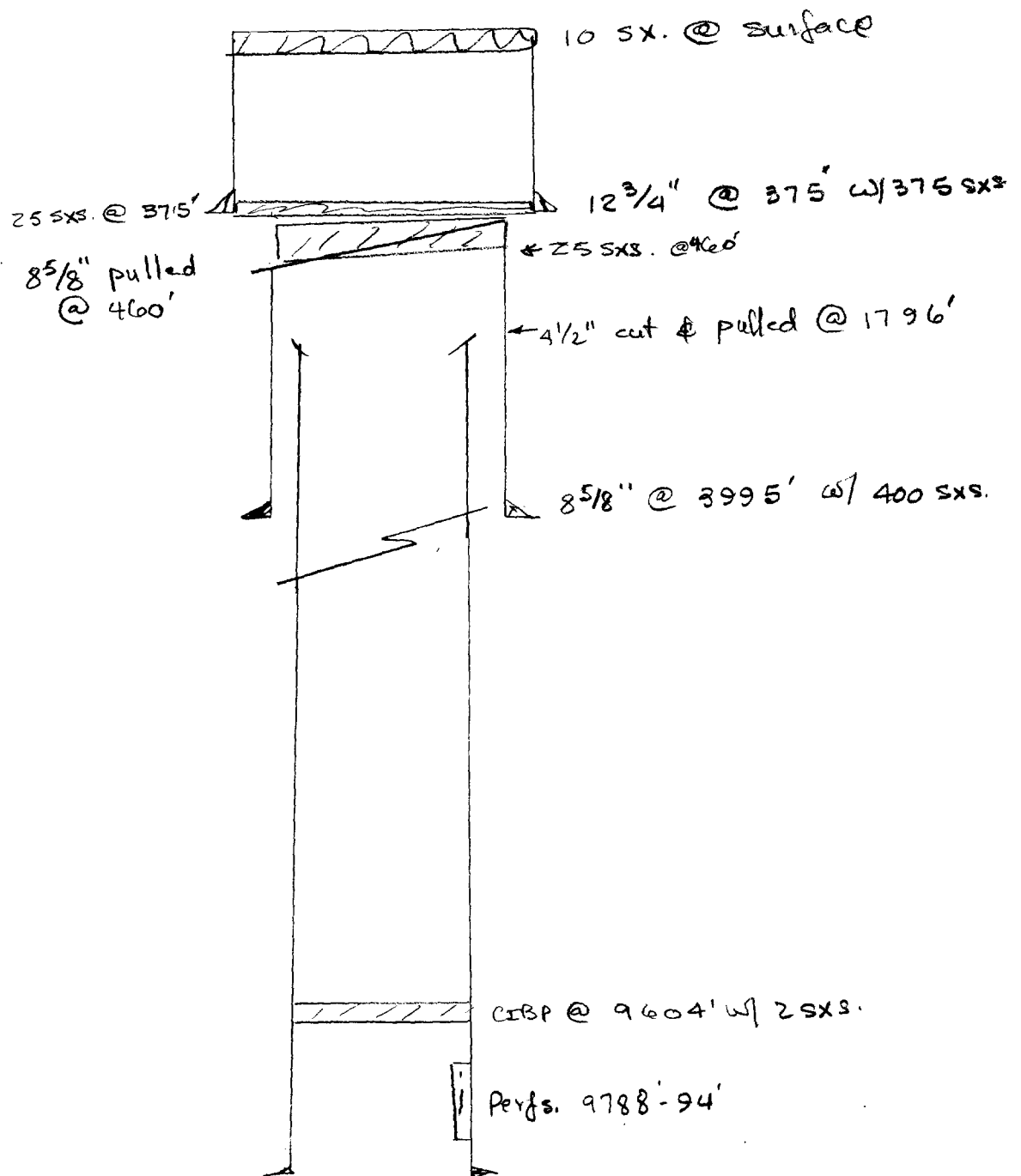
MAX 677 LTD. #1

Unit P, Sec. 30, T-9-S, R. 34E



Max 677 Ltd No. Z

Unit N, Sec. 30, T-9-S, R-34E



# PENROC

May 17, 1995

Ms. Howard Elza  
1210 West Avenue "H"  
Lovington, New Mexico 88260

Re: L. D. Tankersley No. 3  
Conversion to Produced Water Disposal  
SE/4 NW/4, Section 30, T-9-S, R-34-E  
Lea County, New Mexico

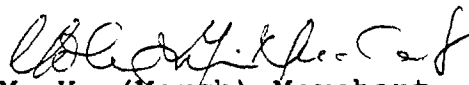
Dear Ms. Elza:

PENROC OIL CORPORATION is filing an application with the State of New Mexico Oil Conservation Division to convert the captioned well which it currently owns and operates. This well is very marginal and is needed to dispose water from three (3) other PENROC wells in the Vada Field.

As required by the NMOCD rules we are publishing a Legal Notice in the Hobbs News Sun this week. We would also appreciate your blessing to complete this project. We do not plan any surface work as existing tanks will be utilized to contain water.

If you have any questions please contact me and I personally will come to discuss this matter with you.

Sincerely,

  
M. Y. (Merch) Merchant  
President

MYM/ddm

FN: SWDAPPR



# PENROC

CERTIFIED MAIL NO. Z 106 688 304

May 19, 1995

R. N. Merritt & Majorie N. Merritt  
P.O. Box 1966  
Monahans, Texas 79756

Re: L. D. Tankersley Well No. 3  
Lea County, New Mexico

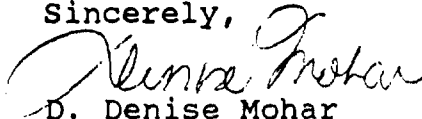
Dear Mr. & Mrs. Merritt:

PENROC OIL CORPORATION is filing an application with the State of New Mexico Oil Conservation Division to convert the captioned well which it currently operates. This well has been depleted for a long time in the Bough "C" formation. The well is needed to dispose produced water from the Bough "C" formation from three (3) other PENROC wells in the Vada Field.

As required by the New Mexico Oil Conservation Division we have advertized our intent in the Hobbs News Sun on May 18, 1995. We would appreciate your comments at an early date.

Please call the undersigned or write and discuss the matter if you have any questions. Your cooperation in this matter is greatly appreciated.

Sincerely,



D. Denise Mohar  
Assistant to the President  
M. Y. (Merch) Merchant

ddm

COPY

FN: SWDAPPR

# PENROC

CERTIFIED MAIL NO. Z 106 681 446

May 19, 1995

Roy G. Barton Jr.  
P.O. Box 968  
Hobbs, New Mexico 88240

Re: L. D. Tankersley Well No. 3  
Lea County, New Mexico

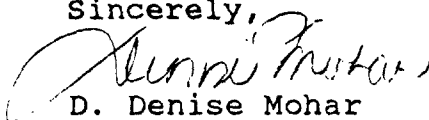
Dear Mr. Barton:

PENROC OIL CORPORATION is filing an application with the State of New Mexico Oil Conservation Division to convert the captioned well which it currently operates. This well has been depleted for a long time in the Bough "C" formation. The well is needed to dispose produced water from the Bough "C" formation from three (3) other PENROC wells in the Vada Field.

As required by the New Mexico Oil Conservation Division we have advertized our intent in the Hobbs News Sun on May 18, 1995. We would appreciate your comments at an early date.

Please call the undersigned or write and discuss the matter if you have any questions. Your cooperation in this matter is greatly appreciated.

Sincerely,



D. Denise Mohar  
Assistant to the President  
M. Y. (Merch) Merchant

ddm

COPY

FN: SWDAPPR

# PENROC

CERTIFIED MAIL NO. Z 106 681 448

May 19, 1995

Anna Roth Mirken and husband Milton Mirken  
155 East 73rd Street  
New York, New York 10021

Re: L. D. Tankersley Well No. 3  
Lea County, New Mexico

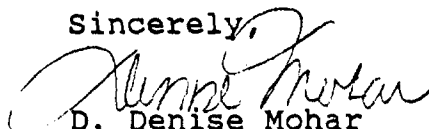
Dear Mr. & Mrs. Mirken:

PENROC OIL CORPORATION is filing an application with the State of New Mexico Oil Conservation Division to convert the captioned well which it currently operates. This well has been depleted for a long time in the Bough "C" formation. The well is needed to dispose produced water from the Bough "C" formation from three (3) other PENROC wells in the Vada Field.

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Sincerely,



D. Denise Mohar  
Assistant to the President  
M. Y. (Merch) Merchant

ddm

COPY

FN: SWDAPPR

# PENROC

CERTIFIED MAIL NO. Z 106 681 447

May 19, 1995

Mrs. L. D. Tankersley AKA Ola Tankersley - A Widow  
Space 22, Trailer Mecca  
Holtville, California 92250

Re: L. D. Tankersley Well No. 3  
Lea County, New Mexico

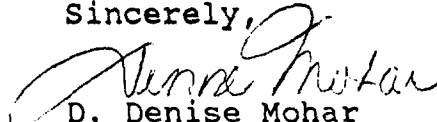
Dear Mrs. Tankersley:

PENROC OIL CORPORATION is filing an application with the State of New Mexico Oil Conservation Division to convert the captioned well which it currently operates. This well has been depleted for a long time in the Bough "C" formation. The well is needed to dispose produced water from the Bough "C" formation from three (3) other PENROC wells in the Vada Field.

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Sincerely,



D. Denise Mohar  
Assistant to the President  
M. Y. (Merch) Merchant

ddm

COPY

FN: SWDAPPR

# PENROC

CERTIFIED MAIL NO. Z 106 681 450

May 19, 1995

Nathan Appleman and wife Janet G. Appleman  
654 Madison Avenue  
New York 21, New York 10021

Re: L. D. Tankersley Well No. 3  
Lea County, New Mexico

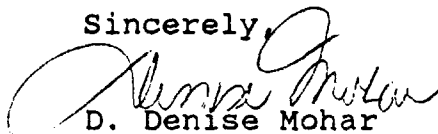
Dear Mr. & Mrs. Appleman:

PENROC OIL CORPORATION is filing an application with the State of New Mexico Oil Conservation Division to convert the captioned well which it currently operates. This well has been depleted for a long time in the Bough "C" formation. The well is needed to dispose produced water from the Bough "C" formation from three (3) other PENROC wells in the Vada Field.

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Sincerely,



D. Denise Mohar  
Assistant to the President  
M. Y. (Merch) Merchant

ddm

COPY

FN: SWDAPPR

# PENROC

CERTIFIED MAIL NO. Z 106 681 451

May 19, 1995

June D. Speight, Married - Dealing Separate  
P.O. Drawer 1687  
Lovington, New Mexico 88260

Re: L. D. Tankersley Well No. 3  
Lea County, New Mexico

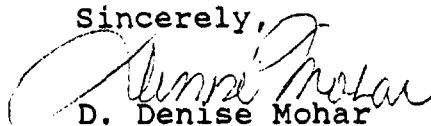
Dear Ms. Speight:

PENROC OIL CORPORATION is filing an application with the State of New Mexico Oil Conservation Division to convert the captioned well which it currently operates. This well has been depleted for a long time in the Bough "C" formation. The well is needed to dispose produced water from the Bough "C" formation from three (3) other PENROC wells in the Vada Field.

As required by the New Mexico Oil Conservation Division we have advertized our intent in the Hobbs News Sun on May 18, 1995. We would appreciate your comments at an early date.

Please call the undersigned or write and discuss the matter if you have any questions. Your cooperation in this matter is greatly appreciated.

Sincerely,



D. Denise Mohar  
Assistant to the President  
M. Y. (Merch) Merchant

ddm

COPY

FN: SWDAPPR

# PENROC

CERTIFIED MAIL NO. Z 106 681 449

May 19, 1995

Ms. Lillian Roth  
140 West 58th Street  
New York, New York 10019

Re: L. D. Tankersley Well No. 3  
Lea County, New Mexico

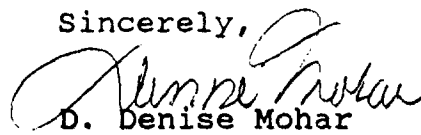
Dear Ms. Roth:

PENROC OIL CORPORATION is filing an application with the State of New Mexico Oil Conservation Division to convert the captioned well which it currently operates. This well has been depleted for a long time in the Bough "C" formation. The well is needed to dispose produced water from the Bough "C" formation from three (3) other PENROC wells in the Vada Field.

As required by the New Mexico Oil Conservation Division we have advertized our intent in the Hobbs News Sun on May 18, 1995. We would appreciate your comments at an early date.

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Sincerely,



D. Denise Mohar  
Assistant to the President  
M. Y. (Merch) Merchant

ddm

COPY

FN: SWDAPPR

Z 106 666 304

Receipt for  
Certified Mail  
No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

RN & MARJORIE MERRITT	
P.O. BOX 1966	
MONAHANS, TX 79756	
Postage	\$ .32
Certified Fee	1.10
Special Delivery Fee	
Restricted Delivery Fee	
Return to Mailing Office	
Return to Addressee	
Postage & Fees	\$ 1.42

PS Form 3800, March 1993

Z 106 661 446

Receipt for  
Certified Mail  
No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

ROY G. BARTON JR.	
P.O. BOX 968	
HOBBS, NM 88240	
Postage	\$ .32
Certified Fee	1.10
Special Delivery Fee	
Restricted Delivery Fee	
Return to Mailing Office	
Return to Addressee	
Postage & Fees	\$ 1.42

PS Form 3800, March 1993

Z 106 661 445

Receipt for  
Certified Mail  
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ANNA & MILTON MIRKEN	
155 EAST 73RD ST.	
NEW YORK, NY 10021	
Postage	\$ .32
Certified Fee	1.10
Special Delivery Fee	
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Return to Addressee	
Postage & Fees	\$ 1.42

PS Form 3800, March 1993

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Receipt for  
Certified Mail  
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(See Reverse)

MS. LD TANKERSLEY	
SPACE 22, TRAILER M	
HOLTVILLE, CA 92250	
Postage	\$ .32
Certified Fee	1.10
Special Delivery Fee	
Restricted Delivery Fee	
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Postage & Fees	\$ 1.42

PS Form 3800, March 1993

Z 106 661 450

Receipt for  
Certified Mail  
No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

NATHAN APPELMAN	
654 MADISON AVENUE	
NEW YORK, NY 10021	
Postage	\$ .32
Certified Fee	1.10
Special Delivery Fee	
Restricted Delivery Fee	
Return to Mailing Office	
Return to Addressee	
Postage & Fees	\$ 1.42

PS Form 3800, March 1993

Z 106 661 451

Receipt for  
Certified Mail  
No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

MS. JUNE SPEIGHT	
P.O. DRAWER 1687	
LOVINGTON, NM 88260	
Postage	\$ .32
Certified Fee	1.10
Special Delivery Fee	
Restricted Delivery Fee	
Return to Mailing Office	
Return to Addressee	
Postage & Fees	\$ 1.42

PS Form 3800, March 1993

Z 106 661 449

Receipt for  
Certified Mail  
No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

MS. LILLIAN ROTH	
140 W. 58TH ST.	
NEW YORK, NY 10019	
Postage	\$ .32
Certified Fee	1.10
Special Delivery Fee	
Restricted Delivery Fee	
Return to Mailing Office	
Return to Addressee	
Postage & Fees	\$ 1.42

PS Form 3800, March 1993

Z 106 681 454



**Receipt for  
Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

Form 3800, March 1993

Sent to	
PETROLEUM PRODUCTION MGMT.	
7101 COLLEGE BLVD., SUITE 330	
OVERLAND PARK, KANSAS 66210	
Postage	\$ .32
Certified Fee	1.10
Special Delivery Fee	
Registered Delivery Fee	
Return Receipt (Money to Whom & Date Delivered)	
Return Receipt (Money to Whom & Date Delivered)	
Date and Addressee's Address	
Postage at Date	\$ 1.42

**CERTIFIED**

P.O. BOX 5970  
HOFERS, N.M. 88241-5970

Z 106 681 454  
**MAIL**

PETROLEUM PRODUCTION MANAGEMENT INC.  
7101 COLLEGE BLVD., SUITE 330  
OVERLAND PARK, KANSAS 66210



Z 106 b&l 453



**Receipt for  
Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

Sent to	
AMOCO PRODUCTION CO.	
Street and No.	
P.O. BOX 3092	
P.O.	State and Zip Code
HOUSTON, TX	77253
Postage	\$ .32
Certified Fee	1.10
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt for Money to Whom & For Whom	
Return Receipt for Money to Whom Date and Address of Addressee	
TOTAL Postage & Fees	\$1.42
Postmark or Date	

Form 3800, March 1993

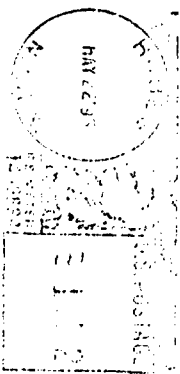
**CERTIFIED**

P.O. BOX 5970  
HOUSTON, N.M. 88241-5970

Z 106 b&l 453

**MAIL**

AMOCO PRODUCTION COMPANY  
P.O. BOX 3092  
HOUSTON, TEXAS 77253



AFFIDAVIT OF PUBLICATION

State of New Mexico,  
County of Lea.

I, Kathi Bearden

General Manager

of the Hobbs Daily News-Sun, a  
daily newspaper published at  
Hobbs, New Mexico, do solemnly  
swear that the clipping attached  
hereto was published once a  
week in the regular and entire  
issue of said paper, and not a  
supplement thereof for a period

of \_\_\_\_\_  
1 weeks.  
Beginning with the issue dated

May 21, 1995 19  
and ending with the issue dated

May 21, 1995 19

Kathi Bearden  
General Manager  
Sword and subscribed to before

me this 22nd day of

May 19 95  
Marvella F. Ruffino  
Notary Public.

My Commission expires  
March 24, 1998  
(Seal)

This Newspaper is duly qualified  
to publish legal notices or adver-  
tisements within the meaning of  
Section 3, Chapter 167, Laws of  
1937, and payment of fees for  
said publication has been made.

**LEGAL NOTICE**  
May 21, 1995

**PENROC OIL CORPORA-  
TION**, P.O. Box 5970, Hobbs,  
New Mexico 88241-5970, is  
filing an application to con-  
vert its Tankersley Well No.  
3 to water disposal. This well  
is located in the SE/4 of NW/4,  
Section 30, Township 9  
South, Range 34 East, Lea  
County, New Mexico.

The intention of the applic-  
ant is to inject produced wa-  
ter from the Bough C forma-  
tion at its producing wells in  
the Vada Penn Field into the  
Bough "C" formation in this  
well which is depleted.

Maximum Injection rates  
will be 1200 barrels of water  
per day at pressures not to  
exceed 500 psig. The depth  
of the injection zone will be  
9788' to 9803'.

All interested parties must  
file any objections or re-  
quests for hearing with the  
Oil Conservation Division,  
P.O. Box 2088, Santa Fe,  
New Mexico 97501 within 15  
days of this notice. M.Y.  
(Merch) Merchant, President,  
(505) 397-3596.