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LAWYERS

JACK M. CAMPBELL  
BRUCE D. BLACK  
MICHAEL B. CAMPBELL  
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BRADFORD C. BERGE  
MARK F. SHERIDAN  
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ANNIE-LAURIE COOGAN

JEFFERSON PLACE  
SUITE 1 - 110 NORTH GUADALUPE  
POST OFFICE BOX 2208  
SANTA FE, NEW MEXICO 87504-2208  
TELEPHONE: (505) 988-4421  
TELECOPIER: (505) 983-6043

March 29, 1991

**RECEIVED**

MAR 29 1991

OIL CONSERVATION DIV.  
SANTA FE

William J. Lemay  
Oil Conservation Division  
New Mexico Department of Energy,  
Minerals & Natural Resources  
State Land Office Building  
Santa Fe, New Mexico 87504

Re: Application of Tahoe Energy, Inc. for administrative approval of salt water disposal,  
Lea County, New Mexico

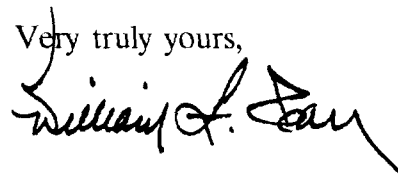
Dear Mr. Lemay:

Enclosed is an application of Tahoe Energy, Inc., seeking administrative approval to convert its Red Dog Well No. 1 for disposal of produced water into the Cisco formation.

Notice of this application was provided on March 12, 1991, by certified mail to the owner of the surface of the land on which the well was located and to each leasehold operator within one half mile of the well location. No objection to this application has been received from any of these owners. Notice by publication was provided in the Hobbs Daily News-Sun on February 15, 1991, in accordance with the requirements of OCD form C-102. An affidavit of publication is enclosed with this application.

If you need anything further from Tahoe Energy, Inc., to proceed with your consideration of this application, please advise.

Very truly yours,



William F. Carr  
Attorney for Tahoe Energy, Inc.

WFC:bh  
enc.

cc: J. T. Sexton  
Supervisor, Oil & Gas Inspector  
Oil Conservation Division  
P.O. Box 1980  
Hobbs, New Mexico 88240

Kenneth A. Freeman  
Tahoe Energy, Inc.

POST OFFICE BOX 2008  
STATE LAND OFFICE BUILDING  
SANTA FE, N.M. 87501

RECEIVED

APPLICATION FOR AUTHORIZATION TO INJECT

- I. Purpose: ☐ Secondary Recovery ☐ Pressure Maintenance ☒ Disposal ☐ Storage  
Application qualifies for administrative approval? ☒ yes ☐ no

II. Operator: Tahoe Energy, Inc. SANTA FE  
Address: 3909 West Industrial Avenue, Midland, Texas 79703

Contact party: Kenneth A. Freeman Phone: 915-697-7938

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: Kenneth A. Freeman Title President

Signature: [Signature] Date: 3-11-91

\* 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. Data enclosed with application shows wells drilled

within one mile radius but they did not reach the Cisco.

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate Division district office

## 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.

## TAHOE ENERGY RED DOG #1

**LOCATION :** 1650' FSL & 1980' FEL, Section 2, T-14-S,  
R-33-E, N.M.P.M., Lea County, New Mexico

### PROPOSED INJECTION WELL:

**CASING :** - 13-3/8" 48# @ 359.75', cemented with 380 sacks Class "C" + 2% c.c. - circulated to surface.  
- 8-5/8" 24# & 32# @ 4200', cemented with 1700 sacks Class "C" - circulated 338 sacks to surface.  
- 5-1/2" 17# & 20# @ 10,077', cemented with 648 sacks Class "H" + 10% salt. Top of cement 6620'.

**SQUEEZE/DEEPEN :** Squeeze existing Bough "B" & "C" perforations (10 holes) with 125 sacks. Drill out and pressure test squeeze job. Then drill 4-3/4" hole from 10,077' to 10,165' and complete open hole 10,077' to 10,165' or less.

**TUBING :** 2-7/8" L-80 plastic coated.

**PACKER :** Baker Lockset Packer @ 10,040'.

**INJECTION ZONE :** Cisco 10,120' - 10,165'

**LITHOLOGY :** Limestone

## VII

### PROPOSED INJECTION OPERATION

1. Average injection volume 400-500 barrels per day.  
Maximum injection volume 1500 barrels per day.
2. System is closed.
3. Average injection pressure is vacuum. Maximum injection pressure is 800 pounds per square inch.
4. Source of injection fluid - produced water Saunders Permo- Upper Penn.

VIII INJECTION ZONE

1. Cisco 10,120' - 10, 165'  
The Cisco in this area consists of limestone with medium to dark gray and red shale with some minor light gray, generally fine grained sandstone.

The only fresh water zone recorded in this area is in the interval from 0 - 350'. This is the Ogallala Aquifer of the South Plains. There are no water wells within one mile of the proposed disposal well.

IX STIMULATION PROGRAM

None is expected, but if the Cisco is stimulated it would be with 1,000 gallons of 15% HCL acid.

X LOGS

Logs are on file with the N.M.O.C.C. in Hobbs, New Mexico from 0 - 10,100'. The well will be deepened to approximately 10,165' and completed for disposal open hole from 10,077' to total depth (est. @ 10,165').

XI FRESH WATER ANALYSIS

There are no fresh water wells within one mile of the proposed disposal well.

XII STATEMENT

I have examined the well records and all available geologic and engineering data and have found no evidence of open faults or other hydrologic connection between the proposed injection zone and any underground source of fresh water.

  
KENNETH A. FREEMAN





Skell #1-A Childress ( P & A )  
1980' FSL & 660 FWL  
Section 1, T-14-S, R-33-E  
Lea County, New Mexico

Type Well: Oil  
Casing 11-3/4" set @ 374' cemented with 400 sacks  
Program: 8-5/8" set @ 4197' cemented with 400 sacks  
5-1/8" set @ 10,030' cemented with 600 sacks

Date Spudded: 5-6-67 Date Completed: 7-5-67

TD: 10,030'

Production: IPF 440 BOPD, 23 BWPD & 665 MCFPD

Perfs: 9852-9885'

McGrath & Smith #1 Huber-State Producing - Justice Oil Company  
1980' FNL & 1650' FEL  
Section 2, T-14-S, R-33-E  
Lea County, New Mexico

Type Well: Oil  
Casing  
Program: 13-3/8" set @ 391' cemented with 375 sacks  
8-5/8" set @ 4217' cemented with 400 sacks  
5-1/2" set @ 10,226' cemented with 600 sacks

Date Spudded: 5-22-68 Date Completed: 7-16-68

TD: 10,243'

Production: IPF 312 BOPD & 459 MCFPD - no water

Perfs: 9846-9856'

Data enclosed with application shows wells drilled within one mile radius, but they did not reach the Cisco.



# INJECTION WELL DATA SHEET

5101 1

Tahoe Energy, Inc.

Red Dog No. 1

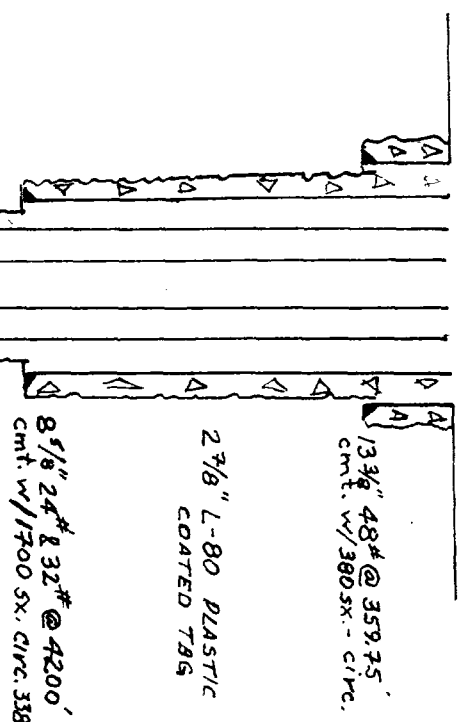
OPERATION

TEST

1 1650' ESL & 1980' FEL 2 14-S 33-E  
WELL NO. TOWNSHIP RANGE

## Schematic

## Tabular Data



Surface Casing  
Size 13-3/8" Cemented with 380 sx.  
100' circulated to feet determined by --  
Hole size 17 1/2"

Intermediate Casing  
Size 8-5/8" Cemented with 1700 sx.  
100' circulated to feet determined by --

Hole size 11"

Long string  
Size 5 1/2" Cemented with 648 sx.  
100' 6620 feet determined by Temp. Survey

Hole size 7-7/8"  
Total depth 10,100'

Perfs. 9754'-9829 (10 holes)  
(Squeezed w/ 150 sx.)  
BAKER LOG-SET PACKER @ 10,030' (2 3/8" x 5 1/2")  
5 1/2" 17 1/2" @ 10,077'  
Injection Interval

OPEN HOLE: 10,077' to 10,165' feet to 10,165' feet  
(perforated or open-hole, indicate which)

COTD. 10047  
T.D. 10100'  
PROPOSAL: drill out w/ 4 3/4" bit & deepen to CISC0'. Open hole 10,077' to 10,165' maximum.

# INJECTION WELL DATA SHEET -- SIDE 2

Tubing size 2-7/8" L-80 lined with Plastic (material) set in a

Baker 2-7/8" X 5-1/2" Loc. Set packer at 10,030 feet

(brand and model)

(or describe any other casing-tubing seal).

## Other Data

1. Name of the injection formation Cisco
2. Name of Field or Pool (if applicable) disposal for Saunders Permo Upper Penn produced water.
3. Is this a new well drilled for injection? ☐ Yes ☒ No  
If no, for what purpose was the well originally drilled? Development of Saunders Permo

Upper Penn Field

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) Bough "B" & "C"

zones 9754' - 9829' (10 holes). Squeezed with 150 sx. cement to 3,000#.

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. Bough "B" 9747' (-5539), Bough "C" 9864' (-5656), & Bough "D" 9963' (-5755).

THE WESTERN COMPANY  
W A T E R   A N A L Y S I S

OPERATOR: TAHOE ENERGY INC  
WELL: TAHOE "WA" STATE #1  
FIELD:  
FORMATION: SAUNDERS PERMO UPPER PENN  
COUNTY: LEA, CO  
STATE: NM  
DEPTH: 170'

DATE SAMPLED:  
DATE RECEIVED: 03/06/91  
SUBMITTED BY:  
WORKED BY: JIM GORDON  
SAMPLE DESCRP:

SPECIFIC GRAVITY: 1.000 @: 70 F  
pH: 6.8  
IRON: FAINT TRACE  
HYDROGEN SULFIDE: NO TRACE  
CALCIUM: 120 ppm  
MAGNESIUM: 44 ppm  
SODIUM & POTASSIUM: 86 ppm

RESISTIVITY:  
SULFATE: 240 ppm  
BICARBONATE: 232 ppm  
CHLORIDE: 160 ppm

*Wtr. analysis from wtr. well located on the location  
of the Tahoe "WA" State #1 (1980' FWL & 460' FSL  
of Section 11 - 14 - 33).*

**AFFIDAVIT OF PUBLICATION**

State of New Mexico,  
County of Lea.

I, Kathi Bearden

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 \_\_\_\_\_

One weeks.  
Beginning with the issue dated

February 15, 19 91  
and ending with the issue dated

February 15, 19 91

Kathi Bearden  
General Manager.

Sworn and subscribed to before

me this 22 day of

February, 1991

Rhonda Copeland  
Notary Public.

My Commission expires \_\_\_\_\_

July 24, 1991  
(Seal)

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

**LEGAL NOTICE**  
**February 15, 1991**  
**Red Dog #1**

- 1.) Name: Tahoe Energy Inc.  
Address: 3909 W. Industrial, Midland, TX. 79703  
Tele. No: (915) 694-4173  
Kenneth A. Freeman
- 2.) Purpose: Disposal of produced water from the Tahoe "WA" State #1-2-3 wells located in section 11, T-14-S, R-33-E,

N.M.P.M., Lea County,  
New Mexico

Location of proposed injection well: 1650' FSL & 1980' FEL, Section 2

- 3.) Injection Zone: Cisco @ 10,120'-10,165'.  
Injection Pressure Expected: vacuum (0) to 800 lbs.  
Injection volume: average 400-500 BWPD, maximum 1500 BWPD
- 4.) Notation: Any interested party or parties must file objections or request for hearing with the Oil Conservation Division, P.O. Box 2088, Santa Fe, N.M. 87501 within 15 days of this publication.

# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Mr. Ray Hilburn:  
P. O. Box 303  
Caprock, New Mexico 88213

Dear Mr. Hilburn:

Tahoe Energy, Inc. is hereby notifying you of its application to deepen and convert its Red Dog #1 (1650' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 471

RECEIPT FOR CERTIFIED MAIL  
NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

<b>SENDER:</b> Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.	
1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge)	2. <input type="checkbox"/> Restricted Delivery (Extra charge)
3. Article Addressed to: Mr. Ray Hilburn P. O. Box 303 Caprock, New Mexico 88213	4. Article Number P 087 126 471 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Always obtain signature of addressee or agent and <b>DATE DELIVERED</b> .
5. Signature - Address X <i>Susan Lee Wainers</i>	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X	
7. Date of Delivery 3-14-91 OL	

Sent to Mr. Ray Hilburn	
P.O. Box 303	
P.O. State and ZIP Code Caprock, N.M. 88213	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt (if you want to whom and Date Delivered)	
Return Receipt (if you want to whom Date and Address of Delivery)	
TOTAL Postage and Fees	\$
Postmark (Date)	

PS Form 3800, June 1985

# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

J. M. Huber  
2000 West Loop South  
Houston, Texas 77027

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of it's application to deepen and convert it's Red Dog #1 (1850' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 473

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1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge)	2. <input type="checkbox"/> Restricted Delivery (Extra charge)
3. Article Addressed to:  J.M. Huber 2000 West Loop South Houston, Texas 77027	4. Article Number P 087 126 473  Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise  Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .
5. Signature - Address X <i>J. M. Huber</i>	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X	
7. Date of Delivery 3-18-91	

Sent to: JM Huber	
Direct to: 2000 West Loop South	
Post Office: Houston, TX 77027	
Postage	
Collection Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Fee	
Signature of Addressee	
Date of Delivery	
TOTAL Postage and Fees	
Postmark & Date	

Form 3800, June 1985

# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Woods Petroleum Corporation  
One Lakeview Energy Center  
3817 N.W. Expressway, Suite 700  
Oklahoma City, Oklahoma 73112

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of its application to deepen and convert its Red Dog #1 (1650' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 472

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1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge)      2. <input type="checkbox"/> Restricted Delivery (Extra charge)	
3. Article Addressed to: Woods Petroleum Corporation One Lakeview Energy Center 3817 N.W. Expressway, Suite 700 Oklahoma City, OK 73112	4. Article Number P 087 126 472 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Always obtain signature of addressee or agent and DATE DELIVERED
5. Signature - Address X	8. Addressee's Address (ONLY if requested and fee paid) S.A.M.T.
6. Signature Agent X <i>Kenneth A. Freeman</i>	
7. Date of Delivery 3-14-91	

Sent to Woods Petroleum Corporation One Lakeview Energy Center 3817 N.W. Expressway, Suite 700 Oklahoma City, OK 73112	
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Fee (to whom article is delivered)	
Return Receipt Fee (to whom Date and Address of Delivery)	
TOTAL Postage and Fees	
Postmark or Date	

Form 3800, June 1985



# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Justice Oil Company  
C/O Oil Reports & Gas Services, Inc.  
P. O. Box 755  
Hobbs, New Mexico 88241

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of it's application to deepen and convert it's Red Dog #1 (1650' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

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Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 474

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1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge)	2. <input type="checkbox"/> Restricted Delivery (Extra charge)
3. Article Addressed to: Justice Oil Company C/O Oil Reports & Gas Services P. O. Box 755 Hobbs, New Mexico	4. Article Number P 087 126 474 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Always obtain signature of addressee or agent and DATE DELIVERED.
5. Signature - Addressee 	8. Addressee's Address (ONLY if requested and fee paid) MAR 15 1991 fee not paid
6. Signature - Agent X	
7. Date of Delivery	

Sent to Justice Oil Company	
Street and No. P. O. Box 755	
P.O. City and State Hobbs, New Mexico 88241	
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Fee (only if requested)	
Signature of Agent (only if requested)	
TOTAL Postage and Fees	
Postmark (if any)	

# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Amerada Hess Corporation  
1200 Milam Street  
Entex Building  
Houston, Texas 77002

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of it's application to deepen and convert it's Red Dog #1 (1850' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

*Kenneth A. Freeman*

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 475

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NO RETURNED COVERAGE PROVIDED  
NOT FOR REGISTERED MAIL  
(See Reverse)

<p><b>SENDER:</b> Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.</p> <p>1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. 2. <input type="checkbox"/> Restricted Delivery (Extra charge)</p>	
<p>3. Article Addressed to: Amerada Hess Corp. 1200 Milam Street Entex Building Houston, Texas 77002</p>	<p>4. Article Number P 087 126 475</p> <p>Type of Service:  <input type="checkbox"/> Registered <input type="checkbox"/> Insured  <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD  <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise</p> <p>Always obtain signature of addressee or agent and DATE DELIVERED.</p>
<p>5. Signature - Address X</p>	<p>8. Addressee's Address (ONLY if requested and fee paid) 1200 Milam</p>
<p>6. Signature - Agent X <i>Van Jones</i></p>	
<p>7. Date of Delivery MAR 15 1991</p>	

Sent to Amerada Hess Corp.	
1200 Milam St. Entex Bldg.	
Houston, TX 77002	
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return receipt - with to whom and date delivered	
Return receipt - with date and addressee's address	
TOTAL postage and fees	
Postmark of card	



# TAHOE ENERGY, INC.

PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Mobil Producing Texas  
& New Mexico, Inc.  
P. O. Box 633  
Midland, Texas 79702

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of it's application to deepen and convert it's Red Dog #1 (1650' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 476

RECEIPT FOR CERTIFIED MAIL  
NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

<p><b>SENDER:</b> Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.</p> <p>1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge) 2. <input type="checkbox"/> Restricted Delivery (Extra charge)</p>	
<p>3. Article Addressed to:</p> <p>Mobil Producing Texas &amp; New Mexico, Inc. P. O. Box 633 Midland, Texas 79702</p>	<p>4. Article Number</p> <p>P 087 126 476</p> <p>Type of Service:</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Insured  <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD  <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise</p> <p>Always obtain signature of addressee or agent and DATE DELIVERED.</p>
<p>5. Signature - Address</p> <p>X</p>	<p>8. Addressee's Address (ONLY if requested and fee paid)</p> <p>SAME</p>
<p>6. Signature - Agent</p> <p>X <i>B. Sanabard</i></p>	
<p>7. Date of Delivery</p> <p>MAR 14 1991</p>	

<p>Sent to</p> <p>Mobil Producing TX&amp;NM</p>	
<p>Street and No.</p> <p>P.O. Box 633</p>	
<p>P.O. Box</p> <p>Midland, TX 79702</p>	
<p>Postage</p>	<p>5</p>
<p>Certified Fee</p>	
<p>Special Delivery Fee</p>	
<p>Restricted Delivery Fee</p>	
<p>When received, please sign and date, and return to sender.</p>	
<p>Postmark of City</p>	

Form 3830, June 1985

# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Texaco, Inc.  
P. O. Box 3109  
Midland, Texas 79702

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of it's application to deepen and convert it's Red Dog #1 (1650' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

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Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 477

RECEIPT FOR CERTIFIED MAIL  
NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

<b>SENDER:</b> Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.	
1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address.	2. <input type="checkbox"/> Restricted Delivery (Extra charge)
3. Article Addressed to: Texaco, Inc. P.O. Box 3109 Midland, TX 79702	4. Article Number P 087 126 477 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Always obtain signature of addressee or agent and <b>DATE DELIVERED</b> .
5. Signature - Address X	8. Addressee's Address (ONLY if requested and fee paid) SAME
6. Signature - Agent X	
7. Date of Delivery MAR 14 1991	

Sent to Texaco Inc.	
Street P.O. Box 3109	
P.O. State and ZIP Code Midland, TX 79702	
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt - Following to whom and how delivered	
Return Receipt - Following to whom and how delivered	
Date and Address of delivery	
TOTAL Postage and Fees	
Postmark or Date	

PS Form 3800, June 1985

# TAHOE ENERGY, INC.



PHONE (915) 697-4173 • 3909 W. INDUSTRIAL AVE. • MIDLAND, TEXAS 79703

March 12, 1991

Yates Petroleum Corporation  
105 S. Fourth Street  
Artesia, New Mexico 88210

Gentlemen:

Tahoe Energy, Inc. is hereby notifying you of its application to deepen and convert its Red Dog #1 (1650' FSL & 1980' FEL, Section 2, T-14-S, R-33-E, N.M.P.M., Lea County, New Mexico to a disposal well in the Cisco formation.

Enclosed is a copy of Tahoe's application. If you have any questions or comments, please feel free to contact me at the number shown above.

Sincerely,

Kenneth A. Freeman  
President - Petroleum Engineer

KAF/jt  
Enclosures

P 087 126 478

## RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

Sent to Yates Petroleum Co.	
Street and No. 105 S. Fourth Street	
P.O. State and Zip Artesia, N.M. 88210	
Postage	
Certified Fee	
Special Delivery Fee	
Restrict and Insure (see instructions)	
Return Receipt (see instructions) to whom and Date Delivered	
Return Receipt (see instructions) Date and Agent (see instructions)	
TOTAL Postage and Fees	
Postmark or Date	

PS Form 3800, June 1985

<b>SENDER:</b> Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.	
1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge)	2. <input type="checkbox"/> Restricted Delivery (Extra charge)
3. Article Addressed to:  Yates Petroleum Corp. 105 S. Fourth Street Artesia, N.M. 88210	4. Article Number P 087 126 478  Type of Service: <input checked="" type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise  Always obtain signature of addressee or agent and <b>DATE DELIVERED.</b>
5. Signature -- Address X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature -- Agent X <i>Mike Bond</i>	
7. Date of Delivery	