LAWYERS

MICHAEL B. CAMPBELL
WILLIAM F. CARR
BRADFORD C. BERGE

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JACK M. CAMPBELL OF COUNSEL JEFFERSON PLACE
SUITE I - 110 NORTH GUADALUPE
POST OFFICE BOX 2208

SANTA FE, NEW MEXICO 87504-2208
TELEPHONE: (505) 988-4421
TELECOPIER: (505) 983-6043

May 22, 1995

### **HAND-DELIVERED**

William J. LeMay, Director
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
2040 South Pacheco Street
Santa Fe, New Mexico 87505

Re: Sawbuck Cooperative (Lease) Pressure Maintenance Pilot Project Application for Administrative Approval to Add Injection Well

Dear Mr. LeMay:

Enclosed is an original and one copy of the Application of Yates Petroleum Corporation to expand its Sawbuck Cooperative (Lease) Pressure Maintenance Pilot Project by including therein as an injection well the Hill View AHE Federal Com. No. 4 Well located 1980 feet from the South and East lines (Unit J) of Section 23, Township 20 South, Range 24 East, NMPM, Eddy County, New Mexico.

By copy of this letter, this application is being provided to the Oil Conservation Division's District Office in Artesia.

Your attention to this matter is appreciated.

Very truly yours,

WILLIAM F. CARR

ATTORNEY FOR YATES PETROLEUM CORPORATION

WFC:mlh

Enc.

cc: Oil Conservation Division (w/enclosure)

District II

Post Office Drawer DD Artesia, NM 88210 MARTIN YATES W SEN. JN DIVISION 1912-1989-00 SEN. JN DIVISION FRANK W. YATES REC: 4ED

195 M3 120 11**0 8 52** 



### 105 South Fourth Street ARTESIA, NEW MEXICO 88210

TELEPHONE (505) 748-1471

May 24, 1995

NM Oil Conservation Division 2040 South Pacheco Santa Fe, NM 87505

Attn: Mr. David Catanach

Re: Order No. R-10329

Saguaro AGS Fed. Com. Well No. 8 (API No. 30-015-26517) Sawbuck Cooperative (Lease) Pressure Maintenance Pilot Project

Dear Mr. Catanach:

Yates Petroleum Corporation respectfully requests approval to change the Canyon Dolomite water injection interval from 7624'-7748' to 7562'-7748' in the Saguaro AGS Fed. Com. No. 8. We plan to add new perforations from 7562' to 7576' to ensure that all pay zones in the Canyon Dolomite are open for water injection in the Sawbuck Pilot Project. Please call me at 505-748-4182 if you have any questions.

INCLUDE THIS

Sincerely,

Brian Collins

Petroleum Engineer

CC: Tim Gum - NMOCD Artesia

Shannon Shaw - BLM Carlsbad

BC/jp

N/K PERMIT MOD

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES

PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON

DENNIS G. KINSEY TREASURER POST OFFICE HOR SAME STATE CAND OFFICE HUREPAG BANTA FE, NEW MEXICE BOST

| APPL1C | ATION FOR AUTHORIZATION TO INJECT  |
|--------|--|
| 1.     | Purpose: Secondary Recovery X Pressure Maintenance Disposal Storage Application qualifies for administrative approval? Dyes One  |
| 11.    | Operator: Yates Petroleum Corporation  |
|        | Address: 105 South 4th Street  |
|        | Contact party: Robert S. Fant Phone: (505)748-1471   |
| 111.   | 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? $\fbox{X}$ yes $\fbox{R-10329}$ .   |
| ٧.     | 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:  |
|        | <ol> <li>Proposed average and maximum daily rate and volume of fluids to be injected;</li> <li>Whether the system is open or closed;</li> <li>Proposed average and maximum injection pressure;</li> <li>Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and</li> <li>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.).</li> </ol> |
| 111.   | 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.   |
| х.     | 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 frosh 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.  |
| 111.   | 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: Robert S Fant Title Reservoir Engineer   |
|        | Signature: Nobest 7 faut Date: 5/12/95   |
| submi  | he information required under Sections VI, VIII, X, and XI above has been previously itted, it need not be duplicated and resubmitted. Please show the date and circumstance he earlier submittal.   |

### 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.

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.

### C-108

### Application for Authorization to Inject Yates Petroleum Corporation Eddy County, New Mexico

### Hill View AHE Fed Com #4 Unit J 23-20S-24E 1980' FSL & 1980' FEL

The purpose of this well will be to reinject produced Canyon waters into the canyon formation as part of a pressure maintenance project in Dagger Draw South (Upper Penn)

II Operator:

Yates Petroleum Corporation

105 South 4th Street

Artesia, New Mexico 88210

Robert Fant

(505) 748-1471

III Well Data:

(See Attachment A)

- This is an expansion of the project authorized by order R-10329
- V See attached map, Attachment B
- VI Area of Review Well Data: See Attachment C
- VII 1. The proposed average daily injection volume will be approximately 4000 BWPD for this well.

The maximum daily injection volume is estimated to be 5000 BWPD for this well.

- 2. The system will be a closed system.
- 3. The proposed average injection pressure is estimated to be 1000 psi.

The proposed maximum injection pressure is estimated to be 1500 psi.

- 4. The source of injection water will be the produced Canyon water from Dagger Draw South (Upper Penn).
- VIII 1. The Canyon Upper Penn is a fine to coarse crystalline dolomite with vugular and intercrystalline porosity. The log depth of this dolomite is approximately 7560' and has an average thickness of 250'
  - 2. The known fresh water zone is the San Andres aquifer located from the surface to 900 feet below the surface.

There are no underlying fresh water aguifers.

- The proposed injection interval may be acidized with 20,000 gallons of 20% HCL acid.
- X Well logs have been previously submitted to the NMOCD.
- One fresh water well was located within one mile of the proposed injection well. A chemical analysis of the fresh water is given in Attachment D. The location of the well and sampling date is also shown on the attachment.
- XII Yates Petroleum has examined available geologic and engineering data and has found no evidence of open faults or other hydrologic connection between the injection zone and any undergournd source of drinking water.

### XIII Proof of Notice

Certified letters sent to the surface owners and offset operators are attached (Attachment E).

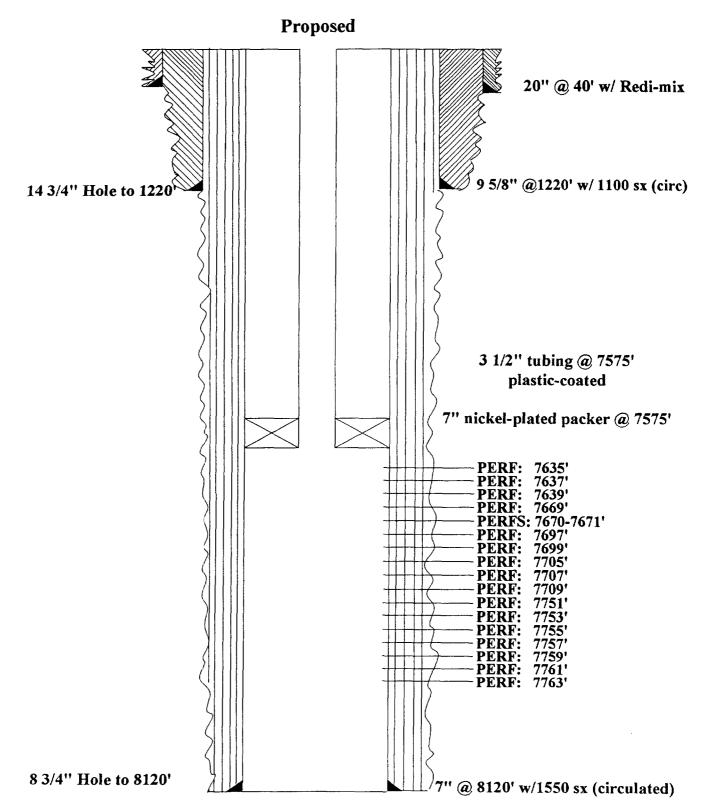
### ATTACHMENT A 1

## SAWBUCK - PRESSURE MAINTENANCE PILOT

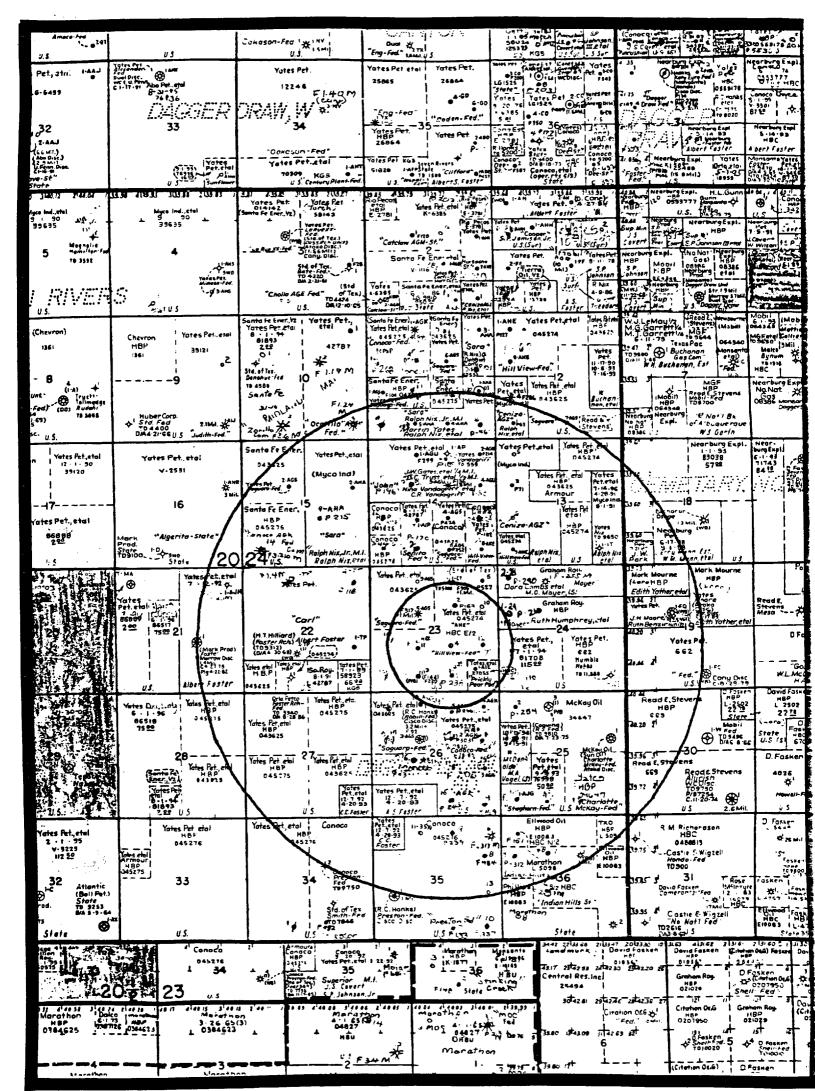
Form C-108 Well Data 1 - Next Higher

| Lease Name & Location        | Casing, Tubing & Packer Data           | Injection Formation | Injection Interval<br>Perforations | Oil/Gas Zone<br>2 - Next Lower<br>Oil/Gas Zone | Other Perforated Intervals |
|------------------------------|--|---------------------|------------------------------------|--|----------------------------|
|                              |  |                     |                                    |  |                            |
| Hill View AHE Federal Com #4 | 20" @ 40' w/Redi-Mix                   | Canyon              | 7635                               | 1 - Wolfcamp                                   | None                       |
| 1980' FS & 1980' FE          | 9-5/8" @ 1220' w/1100 sx (circulated)  | Cisco               | 7637                               | 2 - Strawn                                     |                            |
| Unit J Sec. 23-20S-24E       | 7" @ 8120' w/1550 sx (circulated)      |                     | 7639'                              |  |                            |
|                              | 3-1/2" tubing @ 7575' (plastic coated) |                     | ,699/                              |  |                            |
|                              | 7" nickel plated packer @ 7575'        |                     | 7670' - 7671                       |  |                            |
|                              |  |                     | 7697                               |  |                            |
|                              |  |                     | ,6692                              |  |                            |
|                              |  |                     | .5022                              |  |                            |
|                              |  |                     | 7707                               |  |                            |
|                              |  |                     | ,6022                              |  |                            |
|                              |  |                     | 7751'                              |  |                            |
|                              |  |                     | 7753'                              |  |                            |
|                              |  |                     | 7755'                              |  |                            |
|                              |  |                     | 7757                               |  |                            |
|                              |  |                     | 7759'                              |  |                            |
|                              |  |                     | 7761'                              |  |                            |
|                              |  |                     | 7763'                              |  |                            |

### Hillview AHE Fed Com #4 J 23-20S-24E 1980' FSL & 1980' FEL



TD 8120'



Yates Petroleum Corporation Proposed Injection Well Hillview AHE Federal Com #4 J Sec. 23 T20S-R24E 1980' FSL & 1980' FEL Eddy County, New Mexico

ATTACHMENT B

### ATTACHMENT C 1

# DAGGER DRAW SOUTH - PRESSURE MAINTENANCE PILOT Form C-108 Tabulation of Data on Wells Within Area of Review

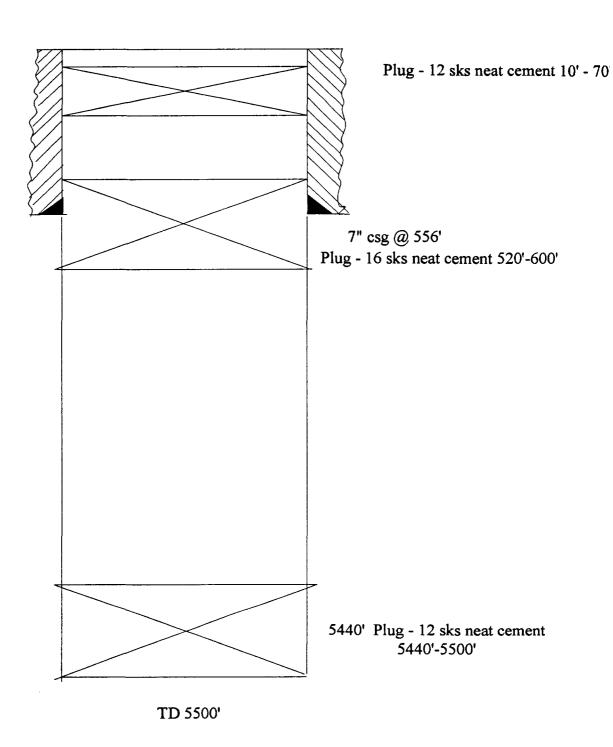
| Casing & Cementing Information | 13-3/8" @ 454' w/660 sx (circulated)<br>9-5/8" @ 1202' w/1601 sx (circulated)<br>7" @ 9700' w/1641 sx TOC @ 700' | 8-5/8" @ 1580' w/725 sx (in place)<br>5-1/2" @ 7919' w/400 sx (in place) | 20" @ 40' w/Redimix 26" hole<br>9-5/8" @ 1225' w/1100 sx (circulated)<br>7" @ 8130' w/1650 sx (circulated) | 20" @ 40' w/Redi-Mix<br>9-5/8" @ 1217' w 1350 sx (circulated)<br>7" @8160' w/1875 sx (circulatd) | 20" @ 40' w/Redi-Mix<br>9-5/8" @ 1220' w/1100 sx (circulated)<br>7" @ 8100' w/1300 sx (circulated) | 20" @ 40' w/Redi Mix<br>9-5/8" @ 1058' w/1000 sx (circulated)<br>7" @ 8160' w/1750 sx (circulated) | 20" @ 40' w/cement to surface<br>9-5/8" @ 1120' w/1600 sx - (circulated) |
|--------------------------------|--|--|--|--|--|--|--|
| Perfs                          | 7576' - 7794'  | 7696' - 7800'  | 7556' - 7799'  | 7628-7779'   | 7658-7770'   | 7588-7743'   | 7657-7798'   |
| Producing<br>Zone              | Canyon   | Canyon   | Canyon   | Canyon   | Canyon   | Canyon   | Canyon   |
| Total<br>Depth                 | 9700,  | 7936'  | 81300'   | 8160'  | 8100'  | 8160'  | 8120'  |
| Completed                      | 03/24/82   | 08/25/90   | 06/26/91   | 07/30/91   | 09/26/91   | 06/23/92   | 05/29/93   |
| pnds                           | 12/14/81   | 07/31/90   | 05/24/91   | 06/17/91   | 08/26/91   | 05/15/92   | 03/08/93   |
| Туре                           | Oil<br>This well will be converted<br>to wtr. injection under<br>order R-10329                                   | Ō  | Oil<br>This well will be converted<br>to wtr. injection under<br>order R-10329                             | ĪŌ   | Ō  | Ō  | ĪŌ   |
| Operator                       | Yates Petroleum<br>Corporation   | Yates Petroleum<br>Corporation   | Yates Petroleum<br>Corporation   | Yates Petroleum<br>Corporation   | Yates Petroleum<br>Corporation   | Yates Petroleum<br>Corporation   | Yates Petroleum<br>Corporation   |
| Well Name                      | Hill View AHE Federal #2<br>1650' FN & 1780' FE<br>Unit G Sec. 23-20S-24E  | Hill View AHE Federal #3<br>660' FS & 1980' FW<br>Unit N Sec. 23-20S-24E | Hill View AHE Federal #6<br>660' FN & 1980' FE<br>Unit B Sec. 23-20S-24E                                   | Hill View AHE Federal #10<br>1730' FN & 660'FE<br>Unit H Sec. 23-20S-24S                         | Hill View AHE Federal #11<br>1830'FS & 1980'FW<br>Unit K Sec. 23-20S-24E                           | Hill View AHE Fed #12<br>1980'FN & 660'FE<br>Unit I Sec. 23-20S-24E                                | Hill View AHE Federal Com #17<br>710' FS & 1980' FE                      |

# DAGGER DRAW SOUTH - PRESSURE MAINTENANCE PILOT

Form C-108 Tabulation of Data on Wells Within Area of Review

| Well Name  | Operator                       | Туре                  | pnds     | Completed | Total<br>Depth | Producing<br>Zone | Perfs      | Casing & Cementing Information  |
|--|--------------------------------|-----------------------|----------|-----------|----------------|-------------------|------------|---|
| Unit O Sec. 23-20S-24E   |                                |                       |          |           |                |                   |            | 7" @ 8120' w 1510 sx - (circulated)   |
| Prickly Pear AIE Federal Com #1<br>990' FS & 990' FE<br>Unit P Sec. 23-20S-24E | Yates Petroleum<br>Corporation | ΙΘ                    | 07/22/91 | 09/11/91  | 8130'          | Canyon            | 7591-7773' | 20" @ 40' w/Redi-Mix<br>13-3/8" @ 292' w/775 sx (circulated)<br>9-5/8" @ 1218' w/900 sx (circulated)<br>7" @ 8130' w/1600 sx (circulated)                 |
| Saguaro AGS Federal Com #5<br>1980' FN & 1980' FW<br>Unit F Sec. 23-20S-24E    | Yates Petroleum<br>Corporation | ō                     | 09/17/90 | 10/30/90  | 8075'          | Canyon            | 7626-7744' | 20" @ 40' w/Redi Mix<br>9-5/8" @ 1225' w/1300 sx (circulated)<br>7" @ 8075' w/2000 sx (circulated)  |
| #23-1 Marjorie Roe<br>1880' FS & 1980' FW<br>Unit K Sec. 23-20S-24E            | Standard Oil<br>of Texas       | Stratigraphic<br>Test | 03/07/56 | 05/27/56  | 5500'          | None              | None       | Well Plugged & Abandoned on 05/22/56 7" @ 556' Plug @ 5440-5500' w/12 sx Neat Cement Plug @ 520-600 w/16 sx Neat Cement Plug @ 10-70' w/12 sx Neat Cement |

23-1 Marjorie Roe K 23-20S-24E 1880' FSL & 1980' FWL KB-3692' Plugged & Abandoned



Plugged 5/22/56

Located in Unit J

Sec 22-20S-24E



TRETOLITE DIVISION

Petrolite Corporation 510 West Texas Artesia, NM 88210-2041

(505) 746-3588

Fax (505) 746-3580

Reply to: P.O. Box FF Artesia, NM 88211-7531

### WATER ANALYSIS REPORT

\_\_\_\_\_

: YATES PETROLEUM Date : 11/17/94 : ARTESIA, NEW MEXICO Date Sampled : 11/17/94 Company : YATES PETROLEUM Address Analysis No.: 936

Lease : FOSTER
Well : FRESH WATER Sample Pt. : WELLHEAD

|     | ANALYSIS              |          |       | mg/L   |      | * meq/L |
|-----|-----------------------|----------|-------|--------|------|---------|
|     |                       |          |       |        |      |         |
| 1.  | pН                    | 8.0      |       |        |      |         |
| 2.  | H2S                   | O PPM    |       |        |      |         |
| 3.  | Specific Gravity      | 1.0      |       |        |      |         |
| 4.  | Total Dissolved Solid | s        |       | 3356.8 |      |         |
| 5.  | Suspended Solids      |          |       | NR     |      |         |
| 6.  | Dissolved Oxygen      |          |       | NR     |      |         |
| 7.  | Dissolved CO2         |          |       | NR     |      |         |
| 8.  | Oil In Water          |          |       | NR     |      |         |
| 9.  | Phenolphthalein Alkal | inity (C | aCO3) |        |      |         |
| 10. | Methyl Orange Alkalin | ity (Cac | (03)  |        |      |         |
| 11. | Bicarbonate           |          | HCO3  | 244.0  | HCO3 | 4.0     |
| 12. | Chloride              |          | Cl    | 1278.0 | Cl   | 36.1    |
| 13. | Sulfate               |          | SO4   | 750.0  | SO4  | 15.6    |
| 14. | Calcium               |          | Ca    | 880.0  | Ca   | 43.9    |
| 15. | Magnesium             |          | Mg    | 73.5   | Mg   | 6.0     |
| 16. | Sodium (calculated)   |          | Na    | 131.4  | Na   | 5.7     |
| 17. | Iron                  |          | Fe    | NR     |      |         |
| 18. | Barium                |          | Ba    | NR     |      |         |
| 19. | Strontium             |          | Sr    | NR     |      |         |
| 20. | Total Hardness (CaCO3 | )        |       | 2500.0 |      |         |

### PROBABLE MINERAL COMPOSITION

| *milli equivalents per Lite | r       | Compound   | Equiv wt | X meq/L | = mg/L |
|-----------------------------|---------|------------|----------|---------|--------|
| ++                          | ++      |            |          |         |        |
| 44  *Ca < *HCO3             | 4       | Ca(HCO3)2  | 81.0     | 4.0     | 324    |
| >                           |         | CaSO4      | 68.1     | 15.6    | 1063   |
| 6 *Mg> *SO4                 | 16      | CaCl2      | 55.5     | 24.3    | 1348   |
| /                           |         | Mg (HCO3)2 | 73.2     |         |        |
| 6  *Na> *Cl                 | 36      | MgSO4      | 60.2     |         |        |
| ++                          | ++      | MgCl2      | 47.6     | 6.0     | 288    |
| Saturation Values Dist. Wat | er 20 C | NaHCO3     | 84.0     |         |        |
| CaCO3 13 m                  | g/L     | Na2SO4     | 71.0     |         |        |
| CaSO4 * 2H2O 2090 m         | g/L     | NaCl       | 58.4     | 5.7     | 334    |
| BaSO4 2.4 m                 | g/L     |            |          |         |        |

REMARKS:

---- A. MILLER

### Affidavit of Publication

| No  | 15097                  |
|---|------------------------|
| STATE OF NEW MEXICO,                        |                        |
| County of Eddy:                             |                        |
| Gary D. Scott                               | being duly             |
| sworn, says: That he is the Publisher       | of The                 |
| Artesia Daily Press, a daily newspaper of   | f general circulation, |
| published in English at Artesia, said count | y and state, and that  |
| the hereto attached <u>Legal Notice</u>     |                        |
|   |                        |
| was published in a regular and entire issu  | e of the said Artesia  |
| Daily Press, a daily newspaper duly quali   | fied for that purpose  |
| within the meaning of Chapter 167 of the    |                        |
|   | days                   |
| the state of New Mexico for1                | _consecutive weeks on  |
| the same day as follows:                    |                        |
| First Publication May 17, 1995              |                        |
| Second Publication                          |                        |
| Third Publication                           |                        |
| Fourth Publication                          |                        |
|   | $\Delta M$             |
| $\sim$                                      |                        |
| //amo                                       | X SCRUTT               |
| Subscribed and sworn to before me this_     | 18th day               |
| _   |                        |
| of A A                                      | May 19 95              |
| Notery Public, Edd                          | y County, New Mexico   |
| My Commission expires September 23.         |                        |

### Copy of Publication

### **LEGAL NOTICE**

### NOTICE OF APPLICATION FOR AUTHORIZATION TO

INJECT

Yates Petroleum Corporation hereby gives notice pursuant to the Rules and Regulations of the New Mexico Oil Conservation Division of its Application for Authorization to reinject produced water from the Canyon formation back into the Canyon formation, South Dagger Draw-Upper Pennsylvanian Associated Pool at a depth from 7635 feet in its Hill View AHE Federal Com. No. 4 Well located 1980 feet from 748-1471.

the South
J) of Sec
South,
NMPM,
Mexico.
injection
be 4000 l
pressure
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sion of
Corporati
tive (Leame,
nance P
Division

Hav **I** Bri

Questions tonocaming application should be directed to Yates Petroleum Corporation, Attn. Robert S. Fant, 105 South Fourth Street, Artesia, New Mexico 88210; (505) 748-1471

MICHAEL B. CAMPBELL
WILLIAM F. CARR
BRADFORD C. BERGE

MICHAEL H. FELDEWERT TANYA M TRUJILLO TANNIS L. FOX

JACK M. CAMPBELL OF COUNSEL 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

May 19, 1995

### <u>CERTIFIED MAIL -</u> <u>RETURN RECEIPT REQUESTED</u>

Nearburg Producing Company 3300 North A Street Building A, Suite 120 Midland, TX 79705

### Gentlemen:

Enclosed is a copy of the application of Yates Petroleum Corporation which seeks authorization to add its Hill View AHE Fed Com No. 4 Well as an injection well to its Sawbuck Pressure Maintenance Project. This well is located 1980 feet from the South and East lines of Section 23, Township 20 South, Range 24 East, N.M.P.M., Eddy County, New Mexico.

Should you have any questions, please contact Yates Petroleum Corporation, Attn: Robert S. Fant, 105 South Fourth Street, Artesia, New Mexico 88210; (505) 748-1471.

If no objection to this application is received within 15 days of the date of this letter, the application may be approved administratively.

Very truly yours,

WILLIAM'F. CARR

ATTORNEY FOR YATES PETROLEUM CORPORATION

WFC:mlh Enclosure

### P 176 017 287



Receipt for
Certified Mail
No Insurance Coverage Provided
Nearburg Producing Company 3300 North A Street Building A, Suite 120 Midland, TX 79705

| i                               | Postage   | \$      |
|---------------------------------|---|---------|
|                                 | Certified née   |         |
|                                 | Special convery five  |         |
|                                 | Restricted Universities   |         |
| 1991                            | Reform Receipt Stawing<br>fo , रोतला के oute Oblivered          |         |
| nue                             | Betarn medelpt snawing to Whom,<br>Date and Addressee's Address |         |
| 0,                              | FOTAL Filstage<br>3 Files                                       | \$ 3.21 |
| PS Form <b>3800</b> , June 1991 | Postmark or Date  May 19, 19                                    | 95      |

MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE

MICHAEL H. FELDEWERT TANYA M. TRUJILLO TANNIS L. FOX

JACK M. CAMPBELL OF COUNSEL JEFFERSON PLACE
SUITE 1 - 110 NORTH GUADALUPE
POST OFFICE BOX 220B

SANTA FE, NEW MEXICO 87504-2208
TELEPHONE: (505) 988-4421
TELECOPIER: (505) 983-6043

May 19, 1995

### <u>CERTIFIED MAIL -</u> RETURN RECEIPT REQUESTED

Carl C. Foster 1707 Northgate Place Artesia, NM 88210

Dear Mr. Foster:

Enclosed is a copy of the application of Yates Petroleum Corporation which seeks authorization to add its Hill View AHE Fed Com No. 4 Well as an injection well to its Sawbuck Pressure Maintenance Project. This well is located 1980 feet from the South and East lines of Section 23, Township 20 South, Range 24 East, N.M.P.M., Eddy County, New Mexico.

Should you have any questions, please contact Yates Petroleum Corporation. Attn: Robert S. Fant, 105 South Fourth Street, Artesia, New Mexico 88210; (505) 748-1471.

If no objection to this application is received within 15 days of the date of this letter, the application may be approved administratively.

Very truly yours,

WILLIAM F. CARR

ATTORNEY FOR YATES PETROLEUM CORPORATION

WFC:mlh Enclosure

### P 176 017 288

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### Carl C. Foster 1707 Northgate Place Artesia, NM 88210

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MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE

MICHAEL H. FELDEWERT TANYA M. TRUJILLO TANNIS L. FOX

JACK M. CAMPBELL OF COUNSEL 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

May 19, 1995

### CERTIFIED MAIL RETURN RECEIPT REQUESTED

Bureau of Land Management Post Office Box 1397 Roswell, New Mexico 88202-1397

### Gentlemen:

Enclosed is a copy of the application of Yates Petroleum Corporation which seeks authorization to add its Hill View AHE Fed Com No. 4 Well as an injection well to its Sawbuck Pressure Maintenance Project. This well is located 1980 feet from the South and East lines of Section 23, Township 20 South, Range 24 East, N.M.P.M., Eddy County, New Mexico.

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Very truly yours,

WILLIAM F. CARR

ATTORNEY FOR YATES PETROLEUM CORPORATION

WFC:mih Enclosure

### P 176 017 289



Bureau of Land Management Post Office Box 1397 Roswell, New Mexico 88202-1397

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