| DATE IN | SUSPENS                    | SE ENGINEER LOGGED IN TYPE APP NO.  |  |
|---------|----------------------------|---|--|
|         |                            | ABOVE THIS LINE FOR DWISION USE ONLY  | ······   |
|         | ]                          | NEW MEXICO OIL CONSERVATION DIVISION  |  |
|         |                            | - Engineering Bureau -  |  |
|         |                            | 1220 South St. Francis Drive, Santa Fe, NM 87505  |  |
|         |                            | ADMINISTRATIVE APPLICATION CHECKLIST  |  |
| п       | HIS CHECKLIST IS M         | ANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND   | REGULATIONS  |
| Applic  | ation Acronym              | SI  |  |
|         | [NSL-Non-Star<br>[DHC-Down | ndard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedic<br>nhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commin | ation]<br>gling]   |
|         | [PC-Po                     | ol Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measuremen   | it]  |
|         |                            | [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]<br>[SWD-Sait Water Disposal] [IPI-injection Pressure Increase]                |  |
|         | [EOR-Qua                   | lified Enhanced Oll Recovery Certification] [PPR-Positive Production Response   | onse]  |
| [1]     | TYPE OF AF                 | PLICATION - Check Those Which Apply for [A]   |  |
|         | [A]                        | Location - Spacing Unit - Simultaneous Dedication   |  |
|         | ~ ~ ~                      |   |  |
|         | Check<br>[B]               | Comminging - Storage - Measurement  |  |
|         | (-)                        | DHC CTB PLC PC OLS OLM  |  |
|         | [C]                        | Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  |  |
|         |                            | 🗋 WFX 🗍 PMX 🖾 SWD 🗌 IPI 🗌 EOR 🗌 PPR   |  |
|         | [D]                        | Other: Specify  |  |
| [2]     | NOTIFICAT                  | <b>ION REQUIRED TO:</b> - Check Those Which Apply, or $\Box$ Does Not Apply   |  |
|         | [A]                        | Working, Royalty or Overriding Royalty Interest Owners  | TO A DECISION OF A DECISIONO OF A DECISION OF A DECISIONO |
|         | [B]                        | Offset Operators, Leaseholders or Surface Owner   | WER A  |
|         | [C]                        | Application is One Which Requires Published Legal Notice  | WILL SUNA SION   |
|         | [~]                        | BEFORM  | ION WILL   |
|         | [D]                        | U.S. Bureau of Land Management - Commissioner of Public Lands, Stand Land Office  | IT NO. T   |
|         | [E]                        | For all of the above, Proof of Notification or Publication is Attached, and   | /or,   |
|         | <b>[F]</b>                 | Waivers are Attached  | and the second se  |
|         |                            | SOUDATE AND COMPLETE INFORMATION PROVIDENCE   |  |
| [3]     | SHRMIT AT                  |   | CTUFTVDF   |

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

| Julie Figel        | Julii Frail | Agent                 | 5/16/05 |
|--------------------|-------------|-----------------------|---------|
| Print or Type Name | Signature   | Title                 | Date    |
|                    | ·           | jfigel@t3wireless.com |         |
|                    |             | e-mail Address        |         |

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

| >     | APPLICATION FOR AUTHORIZATION TO INJECT   |
|-------|---|
| Ì.    | PURPOSE:       Secondary Recovery       Pressure Maintenance       X       Disposal       Storage         Application qualifies for administrative approval?       Yes       No   |
| 11.   | OPERATOR: Platinum Exploration, Inc.  |
|       | ADDRESS: 550 W. Texas, Suite 500 Midland, TX 79701  |
|       | CONTACT PARTY: Julie Figel PHONE: 432-687-1664  |
| 111.  | WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.<br>Additional sheets may be attached if necessary.   |
| IV.   | Is this an expansion of an existing project? Yes X No<br>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.<br>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> |
| *VIII | . Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic 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 sources 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 sources 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: Julie Figel TITLE: <u>Agent</u>   |
|       | SIGNATURE:DATE:DATE:  |
|       | E-MAIL ADDRESS: jfigel@t3wireless.com   |

If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted.
 Please show the date and circumstances of the 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 the 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, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, 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.

| Side 1 IN   | <b>JECTION WELL DATA SHEET</b>  |   | •                                 |
|---|---|---|-----------------------------------|
| OPERATOR: Platinum Exploration Inc.                     |   |   |                                   |
| WELL NAME & NUMBER: Summers #1_SWD                      |   |   |                                   |
| WELL LOCATION: 660' FNL & 1980' FEL<br>FOOTAGE LOCATION | B 18<br>UNIT LETTER SEC   | 17S<br>TION TOWNSHIP                          | <u>39E</u><br>RANGE               |
| WELLBORE SCHEMATIC                                      | Ē   | <u>VELL CONSTRUCTION DA</u><br>Surface Casing | 14                                |
| See Attached  | Hole Size: 17.1/2   | Casing Size: 1                                | 2 3/4"                            |
|   | Cemented with: 400  | sx. or  | ft <sup>3</sup>                   |
|   | Top of Cement: Surface  | Method Determine                              | d: Circulated                     |
|   | Ш   | termediate Casing                             |                                   |
|   | Hole Size: 11"  | Casing Size:                                  | 9 5/8"                            |
|   | Cemented with: 1415   | sx. or  | fl <sup>3</sup>                   |
|   | Top of Cement: Surface  | Method Determine                              | d: Circulated                     |
|   | 4   | oduction Casing                               |                                   |
|   | Hole Size: 7 7/8"   | Nc<br>Casing Size: 5                          | one - Original<br>1/2" (proposed) |
|   | Cemented with: 900 sx (proposed   | )_ sx. or                                     | ft³                               |
|   | Top of Cement: 4400' est<br>12,238' Original<br>Total Depth: 13,000' Proposed | Method Determined                             | ÷.                                |
|   | <u>1</u>  | jection Interval                              |                                   |
|   | 12,300  | feet to 13,000'                               |                                   |
|   | (Perforated or  | <b>Open Hole</b> ; indicate which)            |                                   |

|                               | <b>INJECTION WELL DATA SHEET</b>   |  |
|-------------------------------|--|--|
| Tul                           | ubing Size: 4 1/2" 9.3# L-80 Lining Material: IPC  |  |
| $\mathbf{T}_{\mathbf{y}_{i}}$ | ype of Packer: Arrow Set 1   |  |
| Pa(                           | acker Setting Depth: 12,300  |  |
| Otl                           | other Type of Tubing/Casing Seal (if applicable):  |  |
|                               | Additional Data  |  |
| 1.                            | Is this a new well drilled for injection? Is the $Yes X$ No  |  |
|                               | If no, for what purpose was the well originally drilled? Oil Production  |  |
| 5.                            | Name of the Injection Formation: Devonian  |  |
| Э.                            | Name of Field or Pool (if applicable): <u>SWD: Devonian</u>  |  |
| 4.                            | Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. <u>No: Well was D&amp;A after</u> |  |
|                               | TD @ 12.238'. Cmt Plug @ 12216 w/ 30 sx cmt & cmt plug @ 10305 w/ 40 sx cmt  |  |
| 5.                            | Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:   |  |
|                               | No productive oil & gas zones except the Devonian in the South Knowles field.  |  |
|                               |  |  |

Side 2

`.

## APPLICATION FOR AUTHORIZATION TO INJECT Platinum Exploration, Inc. Summers #1 SWD API # 30-025-32254 660 FNL & 1980 FEL Unit B, Sec 18, T17S, R39E Lea County, New Mexico

## ITEM I

The purpose of this application is to re-enter the Summers #1 deepen it to 13,000' and convert it to a salt water disposal well. 5-1/2" casing will be set at 12,300' with approximately 900 sx of cement. 4-1/2" L-80 IPC tubing will be run to 12,300' and produced Devonian water will be disposed into the open hole Devonian formation from 12,300'-13,000.

## **ITEM II**

Platinum Exploration Inc 550 W. Texas, Ste. 500 Midland, TX 79701 Julie Figel (432) 687-1664

## **ITEM III**

See Data Sheet attached

## **ITEM IV**

This is NOT an expansion of an existing project.

## ITEM V

See map attached

## **ITEM VI**

There are 2 active wells in the area of review that penetrates the proposed injection interval operated by Platinum Exploration. There is also 1 shut-in well in the area operated by Platinum Exploration. Four P&A'd wells are also in the area. See attachment "A" - Tabulation of Wells

## **ITEM VII**

- 1. Daily average injection rate is expected to be 15,000 BWPD. Maximum daily injection rate would be approximately 20,000 BWPD. The system will be closed.
- 2. The proposed average injection pressure is expected to be 1,300 psi and the maximum injection pressure is expected to be 2,000 psi. A step rate injection

test may be run to determine maximum injection pressure. The results of the test will be submitted to NMOCD.

- 3. Platinum is re-entering plugged wells in the area and the sources of disposed water would be from the Devonian production.
- 4. Please find attached the water analysis for a well producing from the Devonian formation. (Attachment "B")

## ITEM VIII

The Knowles, South (Devonian) field area is located in southeastern Lea County, New Mexico, eight miles north of Hobbs, New Mexico along the southeastern rim of the Northwestern Shelf.

The majority of the production in the Knowles, South field has been from the Devonian dolomite (9.9 MMBO from thirty wells) at an average depth of 12,100 feet with secondary production from the Wolfcamp limestone (170 MBO from four wells) from a depth of 9300 feet. The proposed water disposal well, Summers #1, is on the extreme northeastern edge of the field and was temporarily abandoned in August, 1994 due to its structurally low position in the field, encountering the Devonian at 12,200 feet (46 feet above the original oil-water contact). Platinum proposes to inject produced Devonian water back into the **Devonian** formation at an interval between **12,300'** (54' below original oil-water contact) **and 13,000'**. The Devonian in this area is approximately 1000 feet thick<sup>1</sup> and should extend to 13,200 feet in the Summers #1.

Potable water exists from surface to approximately 170 feet in the Ogallala sands in the Tertiary system. No sources of drinking water exist below the proposed injection interval

## ITEM IX

The disposal interval will be acidized in the future with 15% NEFE.

## ITEM X

Logs and test data should have been submitted when well was originally drilled

## **ITEM XI**

There are many fresh water wells in Section 18. A copy of the water analysis from a fresh-water well is provided.

## ITEM XII

The geological and engineering staff of Platinum Exploration Inc. has examined available geologic and engineering data and has found no evidence of open faults or any other hydrological connection between the disposal zone and any underground sources of drinking water.

## ITEM XIII

A copy of the notice of application has been furnished to the surface owner:

Joe V. Tarbet 3801 95<sup>th</sup> Street Lubbock, TX 79423-3919

Unleased mineral interest owners have also been notified. Copies of the certified letter receipts are attached.



#### 5/17/2005

•





## Per ian Treating Cher cals WATER ANALYSIS REPORT

Not Determined

Not Determined

913

1,700

24,994

44,331

6,166

4

0.203 /cm.

## **SAMPLE**

A

:

| Oil Co | .: Platinum Exploration   |       | Date Sampled : | 12-May-2004     |
|--------|---------------------------|-------|----------------|-----------------|
| Lease  | C.E. Brooks               |       | Date Analyzed: | 19-May-2004     |
| Well N | No.: #2                   |       | Lab ID Number: | May1904.001-5   |
| Locati | on:                       |       | Salesperson :  | 5               |
| Attent | ion:                      |       | •              |                 |
| NA     | LYSIS                     |       | File Name : F: | ANALYSES\May190 |
| 1.     | Ph                        |       | 7.590          |                 |
| 2.     | Specific Gravity 60/60 F. |       | 1.035          |                 |
| 3.     | CACO3 Saturation Index    | @ 80F | 1.048          |                 |
|        |                           | @140F | 1.988          |                 |
| Ē      | <u>Dissolved Gasses</u>   | -     | <u>MG/L.</u>   | EQ. WT.         |
| 4.     | Hydrogen Sulfide          |       | Not Present    |                 |

- 5. Carbon Dioxide
- 6. **Dissolved** Oxygen

## **Cations**

| 7.<br>8.<br>9.<br>10. | Calcium<br>Magnesium<br>Sodium<br>Barium | (Ca++)<br>(Mg++)<br>(Na+)<br>(Ba++) | (Calculated) | 1,764<br>428<br>14,532<br>Not Determined | / 20.1 =<br>/ 12.2 =<br>/ 23.0 = | 87.76<br>35.08<br>631.83 |
|-----------------------|--|-------------------------------------|--------------|--|----------------------------------|--------------------------|
| A                     | nions                                    |                                     |              |  |                                  |                          |
| 11.                   | Hydroxyl                                 | (OH-)                               |              | 0  | / 17.0 =                         | 0.00                     |
| 12.                   | Carbonate                                | (CO3=)                              |              | 0  | / 30.0 =                         | 0.00                     |

- 13. Bicarbonate (HCO3-) (SO4=)
- 14. Sulfate Chloride 15. (Cl-)
- **Total Dissolved Solids** 16.
- 17. Total Iron (Fe)
- 18. Total Hardness as CaCO3
- 19. Resistivity @ 75 F. (Calculated)

## LOGARITHMIC WATER PATTERN





| PROBABL   | E MINERA | LC | OMPOSI | TIC | N      |
|-----------|----------|----|--------|-----|--------|
| COMPOUND  | EQ. WT.  | X  | *meq/L | =   | mg/L.  |
| Ca(HCO3)2 | 81.04    |    | 14.94  |     | 1,211  |
| CaSO4     | 68.07    |    | 34.84  |     | 2,371  |
| CaCl2     | 55.50    |    | 37.98  |     | 2,108  |
| Mg(HCO3)2 | 73.17    |    | 0.00   |     | 0      |
| MgSO4     | 60.19    |    | 0.00   |     | 0      |
| MgCl2     | 47.62    |    | 35.08  |     | 1,671  |
| NaHCO3    | 84.00    |    | 0.00   |     | 0      |
| NaSO4     | 71.03    |    | 0.00   |     | 0      |
| NaCl      | 58.46    |    | 630.99 |     | 36,888 |

/ 61.1 =

/ 48.8 =

/ 35.5 =

/ 18.2 =

1980 FSL, 660 FWL Unit E 30-025-29334 Knowles Devonian

\*MEO/L

14.94

34.84

704.06

0.19

## )4.001

-2005 10:34 FROM: INTERCHEM DDS MRY-1

4325509967

TD:15053984113

002/002

P.006

# Permian Treating Chemicals, Inc. WATER ANALYSIS REPORT

| SAMPLE                             |   |                    |                    |                  |                |        |
|------------------------------------|---|--------------------|--------------------|------------------|----------------|--------|
| Oil Co. : Platinur                 | n Explor.                                     |                    | Date Sampled : 05  | 5-May-2005       |                |        |
| Lease : Summe                      | ers Wa  | ater well in       | Date Analyzed: 11  | -May-2005        |                |        |
|                                    | Bane Section                                  | 18, T17S, R39E     | Lab ID Number: M   | ay 1 105.001- 0  |                |        |
| Attention: SEC 1                   | around S                                      | ummers #1 Well     | File Name ' G·\AN  | ALYSES DATA      | Mav1105.00     | 1      |
| ANALYCIC                           | uround b                                      |                    |                    |                  |                | -      |
| AMALISIS                           |   | 7 000              |                    |                  |                |        |
|                                    |   | 7,680              |                    |                  |                |        |
|                                    |   |                    | 1 007              |                  |                |        |
| 3, CACO3 S                         | amanou moax                                   | 8 OUF<br>@140E     | 1.007              |                  |                |        |
| Discoluted G                       | 54666   | WINUP              | MCI                | FO WT            | MEO/L          |        |
| 4 Hydroger                         | n Sulfide                                     |                    | Not Present        |                  |                |        |
| 5. Carbon D                        | lioxide                                       | Not                | Determined         |                  |                |        |
| 6. Dissolved                       | l Oxvaen                                      | Not                | Determined         |                  | •              |        |
| Cations                            |   |                    |                    |                  |                |        |
| 7. Calcium                         | (Ca++)  |                    | 111                | / 20 1 =         | 5.52           |        |
| 8. Magnesi                         | (Ma++)  |                    | 45                 | / 12.2 =         | 3.69           |        |
| 9. Sodium                          | (Na+)   | (Calculated)       | 65                 | / 23.0 =         | 2.83           |        |
| 10. Barium                         | (Ba++)  | (•=========,       | 3                  | / 68.7 =         | 0.04           |        |
| Anions                             |   |                    |                    | · · · · ·        |                |        |
| 11. Hydroxyl                       | (OH+)   |                    | Û                  | / 17.0 =         | 0.00           | · · ·  |
| 12. Carbonat                       | te (CO3⇒)                                     |                    | Ō                  | / 30.0 =         | 0.00           |        |
| 13. Bicarbon                       | ate (HCO3-)                                   |                    | 213                | / 61.1 =         | 3.49           | •      |
| 14. Sulfate                        | (SO4=)  |                    | 140                | / 48.8 =         | 2.87           |        |
| 15. Chioride                       | (CI-)   |                    | 200                | / 35.5 =         | 5.63           |        |
| 16. Total Dis                      | solved Solids                                 |                    | 777                | •                |                |        |
| 17. Total Iron                     | n (Fe)  | · ·                | 3                  | / 18.2 =         | 0.16           | '      |
| 18. Total Ha                       | rdness as CaCO3                               |                    | 460                |                  | ••••           |        |
| 19. Resistivi                      | ty @ 75 F. (Calcula                           | ated)              | 2.769              | Ohm · meters     |                |        |
|                                    |   |                    |                    |                  |                |        |
| LUGA                               | TITHMIC WATER F                               | ATTERN             | PHOBA              | BLE MINERAL      | COMPOSITIO     |        |
|                                    |   |                    | COMPOUND           | "meq/L X         |                | ≃ mg/⊾ |
|                                    |   |                    |                    | 3,49             | 61.04<br>69.07 | 420    |
| Ca miiii-miii                      | <del>1-101431-104113-1-14</del> 400-11        |                    |                    | 2.04             | 55 50          | 199    |
|                                    |   |                    |                    | 0.00             | 73 17          | n.     |
| Mg Pilli Pilli                     |   | HING HINH HING SO4 | Mg(1000)2<br>MgSO4 | 0.00             | 60.19          | · 47   |
|                                    | 1 marine marine Viginia                       |                    | MaC12              | 290              | 47.62          | 138    |
| 1,00000 1000<br>1,00 hulitt hulitt | 100 40 4 40<br>1 heriste herritet i terrind 1 |                    | NaHCO3             | 0.00             | 84.00          |        |
| Calciu                             | im Sulfate Solubili                           | ty Profile         | NaSO4              | 0.00             | 71.03          | Ō      |
| 1300                               |   |                    | NaCl               | 2.73             | 58.46          | 160    |
| m 1905                             |   | ~                  | •                  | milliequivalents | oer Liter      |        |
| 9 1252                             |   |                    |                    |                  |                |        |
| / 1200-                            | ╶┨╌╌┨╌╌┨╌┉╽                                   |                    |                    |                  |                |        |
| 1178                               | ·   ···                                       |                    |                    |                  |                |        |
| 1162                               |   |                    | ······             | ·····            |                |        |
| _1 100                             |   |                    | Jav Snider.        | Analvst          |                |        |

| Application to Authorization to Inject           Platitum Exploration Inc.           Flatitum Exploration Inc.           See 61, 515-5254           See 61, 515-5156           Paulson Energy         Belleon Energy           Paulson Energy         Belleon Energy         Dimit N           Total advantation of the 12 min to 12         See 64, 517,518, 538E           Cag Detail         13.07 448 G 417 with 450 st.           Cag Detail         See 64, 1175, R39E         Sec 64, 1175, R39E         South 10.03           Cag Detail         Sec 64, 5175, R39E         Sec 64, 1175, R39E         South 10.03           Cag Detail         Sec 64, 5175, R39E         South 10.03           Cag Detail   | nt "A" - Item VI. Ta   | abulation of Wells         |                    |                             |                              |          |                          |  |
|--|--|----------------------------|--------------------|-----------------------------|------------------------------|----------|--------------------------|--|
| Platitum Exolorition Inc.           Sec 18, 11% Relie           Sec 18, 11% Relie           Comments #1 SWUD           Sec 18, 11% Relie           Control Inc.           Sec 18, 11% Relie           Lead of Wells within the 12 mile radius (area of review)           Table of Wells within the 12 mile radius (area of review)           Table of Wells within the 12 mile radius (area of review)           Table of Wells with the 12 mile radius (area of review)           Details (13.36% @ 418 with 450 st.           Paulson Energy         Byers #001         30-025-33564         95/1966         544 FSL, 1874 FWL         12278         P&A 11/198           Paulson Energy         Byers #001         30-025-33564         95/1966         564 FSL, 1874 FWL         12276         Pe&A 11/198           Paulson Energy         Byers #001         30-025-33564         91/2/1985         560 FML         12072-12078           Paulson         Comments         Lead of TWL         123/8         P&A 11/198           Paulson         Colspectal         13.36* 486         30-025-33548         91/2/198         560 FML         121/4         Knowless Devontant, 2002/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/  |  |                            | Application        | for Authorizatio            | in to Inject                 |          |                          |  |
| See 16, 11/5, R39E           See 16, 11/5, R39E           Control, New Mexico           Table of Weils within the 1/2, R19E           Control, New Mexico           Detertion         Table of Weils within the 1/2, R196           Cost Detertion         20-025-33564         91/21/985         Fak           Paulison Energy         Spece 41 To Vin< 122.76         Paulison           Cost Detectin         30-025-33364         91/21/985         Fak         Fak         Fak           Cost Detectin         12.0         Comments           Cost Detectin         10.025-33364         91/21/985         Fak         Fak         Fak           Cost Detectin         2.0         Cost Detectin <th c<="" td=""><td></td><td></td><td>Platinu</td><td>m Exploratio</td><td>n Inc.</td><td></td><td></td></th>   | <td></td> <td></td> <td>Platinu</td> <td>m Exploratio</td> <td>n Inc.</td> <td></td> <td></td> |                            |                    | Platinu                     | m Exploratio                 | n Inc.   |                          |  |
| See (8, 17/5, R39E           Lea County, New Mexico           Table of Wells within the 12 mile radius (area of review)           April Name         AP1#         Seu (0 Tag)         Eva County, New Mexico           Operator         Well Name         AP1#         Seu (0 Tag)         Eva County, New Mexico           Operator         Well Name         AP1#         Seu (0 Tag)         Sec (8, 1715, R39E         Location         ID         Comments           Cisg Detail         13 3/F @ 418 with 450 sx         916/1986         554 F3L, 187 FWL         1277.8         Pa A 1/198           Cisg Detail         13 3/F @ 418 with 100 sx         Unit N         12 13/F         Knowles, Devonian, South           Cisg Detail         13 3/F @ 4510 with 400 sx         Unit N         12 13/F         Knowles, Devonian, South           Cisg Detail         13 3/F 448 with 100 sx         Unit N         12 13/F         Nordes, Devonian, South           Cisg Detail         13 3/F 458         13/F 17/S, R39E         13/F 46 MD         12072-12078           Umit K-ploration         CE Brolis #2         30-025-32458         7115, R39E         13/F 60 PML         12072-12078           Cisg Detail         13 3/F 458         13 7/F 56 F         13/F 60 FML         121774  |  |                            | Sun                | nmers #1 SV<br>30-025-32254 |                              |          |                          |  |
| Les County, New Mexico           Table of Weils within the 12 mile radius (area of review)           Table of Weils within the 12 mile radius (area of review)         Table of Weils within the 12 mile radius (area of review)           Dearator         Weil Name         API #         Sourd Date         Location         TD         Comments           Paulison Energy         Byens #001         30-025-33564         9/6/1996         564 FSL, 1874 FWL         1227         PeA 11/98           Paulison         Energy         Byens #001         30-025-33564         9/6/1966         564 FSL, 1874 FWL         12273         PeA 11/98           Paulison         Energy         Byens #001         30-025-33564         9/12/1965         564 FSL, 1874 FWL         12274         Comments           Cosp Detail         13 3/6' da 410'         Mile TS, R39E         13746 MD         12072-12076         South           Cosp Detail         13 3/6' 436' With 200 sx         Dinit E         12/17'S, R39E         13746 MD         12072-12076           Cosp Detail         13 3/6' 446' 450' with 400 sx         Dinit E         Life TTS, R39E         Thinkin 1/03           Cosp Detail         13 3/6' 12/4' with 1000 sx         Loss 166 FNUL         12/17'F         Shuth 1/03           Cosp Detail         13 3/6'   |  |                            | Sec                | 5 18, T17S, R39             | )E                           |          |                          |  |
| Table of Wells within the 12 mile radius (area of review)         Table of Wells within the 12 mile radius (area of review)           Oboration         Well Name         API #         Soud Date         Location         TD         Comments           Paulson Energy         Byers #001         30-025-33564         96/19966         554 FSL, 1874 FWL         12276         P&A 11/96           Paulson Energy         Byers #001         30-025-33564         96/19966         554 FSL, 1874 FWL         12276         P&A 11/96           Paulson Energy         Byers #001         30-025-33564         96/19666         554 FSL, 175, R39E         P&A 11/96         E           Csg Detati         13 3/97 def @         1/17, R39E         1/175, R39E         1/174         Knowles; Devonian, South           Um Exploration         CE Brooks #2         30-025-23334         9/12/1965         1960 FNL         12144         Knowles; Devonian, South           Um Exploration         CE Brooks #2         30-025-33468         7/19/1965         561 FNL         12072-12078           Um Exploration         CE Brooks #2         30-025-32468         7/19/1964         560 FNL         12074         12072-12078           Um Exploration         CE Brooks #2         30-025-32468         7/19/1964         560 FNL         12077 <td< td=""><td></td><td></td><td>Lea C</td><td>county, New Me</td><td>ixico</td><td></td><td></td></td<>  |  |                            | Lea C              | county, New Me              | ixico                        |          |                          |  |
| Operator         Moli Name         API #         Soud Date         Location         TD         Comments           Paulson Energy         Byers #001         30.025-33564         915/1996         554 FSL. 1874 FWL         12278         P&A 11/96           Paulson Energy         Byers #001         30.025-33564         915/1996         554 FSL. 1874 FWL         12278         P&A 11/96           Paulson Energy         Byers #011         30.025-33564         915/1995         554 FSL. 1874 FWL         12072-12078         Pean 11/96           Cag Detailt         13.316" d4 460 sxt         Unit N         No         P         A 11/75, R33E         13746 MD         12072-12078           Um Exploration         C.E. Brooks #2         30-025-29334         91/2/1985         1980 FNL, 660 FWL         12174         Knowles, Peronian, South           Um Exploration         C.E. Brooks #2         30-025-29334         91/2/1985         13746 MD         12072-12078           Um Exploration         C.E. Brooks #2         30-025-29334         91/2/1985         560 FNL, 660 FWL         12072-12078           Um Exploration         C.E. Brooks #2         30-025-29334         91/2/1985         1980 FNL, 120 FNL         12177           Cag Detail         13.36" 44# @ 210 wth 1200 sxt         L <td< td=""><td></td><td>Tab</td><td>le of Wells within</td><td>the 1/2 mile ra</td><td>dius (area of review)</td><td></td><td></td></td<>   |  | Tab                        | le of Wells within | the 1/2 mile ra             | dius (area of review)        |          |                          |  |
| Operator         Weil Name         AP1 #         Soud Date         Location         TD         Comments           Paulson Energy         Byers #001         30-025-3364         96/19966         56.4 FSL, 1674 FWL         12276         P&A 11/98           Paulson Energy         Byers #001         30-025-3364         96/19666         56.4 FSL, 1674 FWL         12276         P&A 11/98           Paulson Energy         Byers #001         30-025-3364         91/21/985         56.6 T, 1715, R39E         PA 11/98           Csg Detail         13 36" @ 4882 with 1000 sx         Unit N         12/14         Knowles: Denonian, South           Unit Exploration         C.E. Brooks #2         30-025-29334         91/21/985         1930 FNL, 680 FNL         12074         Knowles: Denonian, South           Exploration         C.E. Brooks #2         30-025-29334         91/21/985         1930 FNL, 680 FNL         12074         Knowles: Denonian, South           Exploration         C.E. Brooks #2         30-025-29334         91/21/985         1930 FNL         12074         Knowles: Denonian, South           Unit No         C.E. Brooks #2         30-025-29334         91/21/985         1930 FNL         12074         Knowles: Denonian, South           Csg Detail         13.36" 44# @ 171 with 1200 sx         Unit E   |  |                            |                    |                             |                              |          |                          |  |
| Paulson Energy         Byers #001         30-025-3364         9/8/1996         554 FSL, 1874 FWL         12278         P&A 11/86           Cag Detail:         13 3/8" @ 418' with 450 sx         Unit N         Unit N         12144         Knowles: Devonian, South           Cag Detail:         13 3/8" @ 482' with 1000 sx         30-025-3334         9/12/1965         1980 FNL, 660 FNL         12144         Knowles: Devonian, South           Um Exploration         C.E. Brooks #2         30-025-3334         9/12/1965         1980 FNL, 660 FNL         12144         Knowles: Devonian, South           Cog Detail:         13 3/8" 48# @ 417 with 1000 sx         30-025-3334         9/12/1965         566 FNL, 156 R3E         13746 MD         12072-12076           Cag Detail:         13 3/8" 48# @ 417 with 1200 sx         Unit E         13746 MD         12072-13076           Exploration         C.E. Brooks #2         30-025-3334         9/12/1994         660 FNL, 1980 FWL         12072-13076           Exploration         C.E. Brooks #2         30-025-3348         7/19/1994         660 FNL, 1980 FWL         12072-13076           Exploration         C.E. Brooks #2         30-025-3348         7/19/1994         660 FNL, 12144         1/103           Exploration         Arco A Com #2         30-025-32458         7/19/1994  | <u>Operator</u>  | Well Name                  | API #              | Spud Date                   | Location                     | P        | Comments                 |  |
| metry         Junction         Csg Detail:         13/8° @ 418' with 450 sx         Sec 7, 117S, R39E         Not the sec sec of the sec sec sec sec sec sec sec sec sec se  | Paulson Fnergy   | Bvers #001                 | 30-025-33564       | 9/5/1996                    | 554 FSL, 1874 FWL            | 12278    | P&A 11/98                |  |
| Csg Detail         13.36" @ 418' with 450 sx         Unit N         Unit N           Csg Detail         13.36" @ 482' with 450 sx         9/12/1985         1980 FNL         660 FWL         12/144         Knowles: Devonian, South           m Exploration         C.E. Brooks #2         30-025-23334         9/12/1985         1980 FNL         660 FWL         12/144         Knowles: Devonian, South           um Exploration         C.E. Brooks #2         30-025-23334         9/12/1985         1980 FNL         612/175, R39E         13746 MD         12072-12078           csg Detail         13.36" 443# @ 417' with 450 sx         30-025-23334         9/12/1985         5ec 16, 1175, R39E         13746 MD         12072-12078           csg Detail         13.36" 440:36#@ 4988 with 2100 sx         Unit E         13746 MD         12072-12078           csg Detail         13.36" 440:36#@ 4988 with 2100 sx         Unit E         12774'         Shut-In 103           csg Detail         13.36" 448 @ 310' with 1200 sx         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12171'         Shut-In 103           csg Detail         13.36" 448 @ 310' with 1200 sx         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12171'         Shut-In 103           csg Detail         Arco A Com #2         30-025-32   |  |                            |                    |                             | Sec 7, T17S, R39E            |          |                          |  |
| Csg Detail:         13.3/6*         64.18 with 450 sx         54.60         54.61         64.82 with 1000 sx         56.61         64.11         56.61         65.61         65.61         65.61         65.61         65.61         65.61         65.61         65.61         65.61         65.61         65.61         65.61         65.61         65.61         76.60         FML         1214.4         Knowles: Devonian, South           um Exploration         C.E. Brooks #2         30-025.29334         9/12/1985         1980 FNL, 660 FML         1214.4         Knowles: Devonian, South           um Exploration         C.E. Brooks #2         30-025.29334         9/12/1985         1980 FNL, 133/6         12072-12078           um Exploration         C.E. Brooks #2         30-025.29334         9/12/1985         1806 FNL, 133/6         12072-12078           um Exploration         C.E. Brooks #2         30-025.29334         9/12/1994         660 FNL, 133/6         12072-12078           um Exploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 133/6         12171         Shut-In 1/03           um Exploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 133/6         12171         Shut-In 1/03           um Exploratit         13.367   |  |                            |                    |                             | Unit N                       |          |                          |  |
| B 56°° @ 4682' with 1000 sx         B 56°° @ 4682' with 1000 sx         A 112' @ 5510' with 400 sx         A 112' @ 5510' with 400 sx           um Exploration         C.E. Brooks #2         30-025-29334         9/12/1985         1980 FNL, 660 FNL         12144         Knowles: Devonian, South           um Exploration         C.E. Brooks #2         30-025-29334         9/12/1985         1980 FNL         12072-12078           um Exploration         C.E. Brooks #2         30-025-29334         9/12/1985         13746 MD         12072-12078           Csg Detail:         13 3/6' 42# @ 417' with 450 sx         Unit E         Nut.         12072-12078           D 5/0'' 17# @ 12, 144 with 1200 sx         Unit E         Nut.         12072-12078         12072-12078           um Exploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12174'         Shut-In 103           um Exploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12174'         Shut-In 103           um Exploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12174'         Shut-In 103           um Exploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12174'  | Csg Detai  | I: 13 3/8" @ 418' with 45  | 0 sx               |                             |                              |          |                          |  |
| Image: matrix |  | 8 5/8" @ 4682' with 10     | 00 sx              |                             |                              |          |                          |  |
| um         Exponention         C.E. Brooks #2         30-025-29334         9/12/1985         1960 FNL, 660 FWL         12144         Knowles: Devonian, South           Csg Detail:         13 30° 48# @ 417 with 450 sx         Sec 18, T17S, R39E         13746 MD         12072-12078           Csg Detail:         13 30° 48# @ 417 with 450 sx         Unit E         Unit E         Unit E           5 1/2" 17# @ 12, 144 with 1200 sx         E60 FNL, 1980 FWL         12771'         Shut-In 1/03           um Exploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12171'           um Exploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12171'         Shut-In 1/03           um Exploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12171'         Shut-In 1/03           um Exploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL         1380 FWL         12171'         Shut-In 1/03           um Exploration         Arco A Com #2         30-025-32458         7/19/1994         660 FWL         12171'         Shut-In 1/03           function         Arco A Com #2         30-025-32458         7/19/196         Sec 18, 7175, R39E   |  | 4 1/2" @ 5510' with 40     | XX O               |                             |                              |          |                          |  |
| Matrix         Sec 18, T17S, R39E         13746 MD         12072-12078           Csg Detail:         13.30° 48# @ 417 with 450 sx         Unit E         13.46 MD         12072-12078           6 51/2* 17# @ 12, 144 with 1200 sx         9 5/6* 4036* with 2100 sx         10/11 E         12.072         12.073           10 mExploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12.171*         Shut-In 1/03           10 mExploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12.171*         Shut-In 1/03           10 mExploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12.171*         Shut-In 1/03           11 S 3/8* 48# @ 430' with 400 sx         Unit C         Unit C         17.5         Shut-In 1/03           13 3/8* 23# @ 4730' with 1100 sx         Sec 18, T175, R39E         12.171*         Shut-In 1/03           11 Petroleum         Arco A Com #2         30-025-07910         6/5/1954         600 FNL         5/57*         P&A 11/80           11 Petroleum         Arco A Com #1         30-025-07910         6/5/1954         600 FNL         12557*         P&A 11/80           11 Petroleum         Arcol Butuit D         13.3/8* 48# @ 290 vith 30  | um Exploration   | C F Brooks #2              | 30-025-29334       | 9/12/1985                   | 1980 FNL, 660 FWL            | 12144    | Knowles; Devonian, South |  |
| Csg Detail:       13 3/8"       48# @ 417" with 450 sx       9 5/8"       40/36#@ 4998" with 2100 sx       9 5/8"       40/36#@ 4998" with 2100 sx         9 5/8"       40/36#@ 4998" with 1200 sx       9 5/8"       40/36#@ 4998" with 1200 sx       12/14"       10/14"       10/14"       10/14"       10/14"       10/14"       10/14"       10/14"       10/14"       10/14"       10/14"       10/14"       10/14"       10/14"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11/16"       11   |  |                            |                    |                             | Sec 18, T17S, R39E<br>Unit E | 13746 MD | 12072-12078              |  |
| 9         5/8"         40/36#@         4908' with 2100 sx         5         1/2"         1/7#         0         1/2         1/1#         1/100         1/100         1/100         1/100         1/100         1/100         1/100         1/100         1/100         1/100         1/100         1/100         1/100         1/100         1/1100         1/100         1/1100         1/1100         1/100         1/1100   | Csa Detai  | I: 13 3/8" 48# @ 417' with | n 450 sx           |                             |                              |          |                          |  |
| 5       1/2" 17# @ 12,144' with 1200 sx         Im Exploration       Arco A Com #2       30-025-32458       7/19/1994       660 FNL, 1980 FWL       12171'       Shut-In 1/03         Im Exploration       Arco A Com #2       30-025-32458       7/19/1994       660 FNL, 1980 FWL       12171'       Shut-In 1/03         Im Exploration       Arco A Com #2       30-025-32458       7/19/1994       660 FNL, 1980 FWL       12171'       Shut-In 1/03         Im Exploration       Arco A Com #2       30-025-32458       7/19/1994       660 FNL, 123/F       Shut-In 1/03         Image: Csg Detail:       13 3/8" 48# @ 430' with 1100 sx       Unit C       Unit C       Sec 18, 1175, R39E       Sec 18, 1176, R39E       Sec 18, 11/80         Imason &       DF Wilholt # 1       30-025-07910       6/5/1954       660 FNL, 660 FWL       12557'       P&A 11/80         Im Petroleum       DF Wilholt # 1       30-025-07910       6/5/1954       5ec 18, 1175, R39E       Sec 18, 1175, R39E       Se  |  | 9 5/8" 40/36#@ 4998' v     | vith 2100 sx       |                             |                              |          |                          |  |
| Imm Exploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12171'         Shut-In 1/03           Imm Exploration         Arco A Com #2         30-025-32458         7/19/1994         660 FNL, 1980 FWL         12171'         Shut-In 1/03           Csg Detail:         13 3/8" 48# @ 430' with 400 sx         Unit C         Unit C         P         P           6 561 24 23 with 975 sx         Unit C         Unit C         P         P         P           1 F Wilhoit # 1         30-025-07910         6/5/1954         660 FNL, 660 FWL         12557'         P&A 11/80           Henson &         DF Wilhoit # 1         30-025-07910         6/5/1954         660 FNL, 660 FWL         12557'         P&A 11/80           Inso A         DF Wilhoit # 1         30-025-07910         6/5/1954         660 FNL, 660 FWL         12557'         P         P           Inso A         DF Wilhoit # 1         30-025-07910         6/5/1954         660 FWL         12557'         P         P         11/80           Inso A         DF Wilhoit # 1         30-025-07910         6/5/1954         660 FWL         6/6 FWL         12557'         P         P           Inso A         DF Wilhoit # 1         30-025-07910         6/5/1954 </td <td></td> <td>5 1/2" 17# @ 12,144' w</td> <td>ith 1200 sx</td> <td></td> <td></td> <td></td> <td></td>   |  | 5 1/2" 17# @ 12,144' w     | ith 1200 sx        |                             |                              |          |                          |  |
| Important       Sec 18, T17S, R39E       Sec 18, T17S, R39E       Sec 18, T17S, R39E         Csg Detail:       13 3/8" 48# @ 430' with 400 sx       Unit C       Sec 18, T17S, R39E       Sec 18, T17S, R39E         B 5/8" 32# @ 4730' with 1100 sx       Unit C       Sec 18, T17S, R39E       Sec 18, T17S, R39E       Sec 18, T17S, R39E         In Petroleum       DF Wilhoit # 1       30-025-07910       6/5/1954       660 FNL, 660 FWL       12557'       P&A 11/80         In Petroleum       DF Wilhoit # 1       30-025-07910       6/5/1954       660 FNL, 660 FWL       12557'       P&A 11/80         In Petroleum       Sec 18, T17S, R39E       Unit D       Sec 18, T17S, R39E       Sec 18, T17S, R39E       Sec 18, T17S, R39E         In Petroleum       Sec 18, T17S, R39E       Unit D       Unit D       Sec 18, T17S, R39E       Sec 18, T17S, R39E         In Petroleum       Sec 18, T17S, R39E       Sec 18, T17S, R39E       Sec 18, T17S, R39E       Sec 18, T17S, R39E         In Petroleum       Sec 18, T17S, R39E       Sec 18, T17S, R39E       Sec 18, T17S, R39E       Sec 18, T17S, R39E         In Petroleum       Sec 18, T17S, R39E       Sec 18, T17S, R39E       Sec 18, T17S, R39E       Sec 18, T17S, R39E         In Petroleum       Sec 18, T17S, R39E       Sec 18, T17S, R39E       Sec 18, T17S, R39E       Sec  | im Evoloration   | Arro A Com #2              | 30-025-32458       | 7/19/1994                   | 660 FNL, 1980 FWL            | 12171'   | Shut-In 1/03             |  |
| Csg Detail:       13 3/8" 48# @ 430' with 400 sx       Unit Col         R 5/8" 32# @ 4730' with 1100 sx       0.0000 sx       0.0000 sx         5 1/2" 17/20# @ 12,123' with 975 sx       660 FNL, 660 FNL, 660 FWL       12557'         Petroleum       25 1/2" 17/20# @ 12,123' with 375 sx       0.0000 sx         In Petroleum       0.0000 sx       56/1954       660 FNL, 660 FWL       12557'         Petroleum       0.0000 sx       0.0000 sx       0.0000 sx       12557'       P&A 11/80         Csg Detail:       13 3/8" 48# @ 291' with 350 sx       0.0010 sx       0.0010 sx       0.0010 sx       0.0010 sx         Csg Detail:       13 3/8" 36#@ 5001' with 3450 sx       0.0010 sx       0.0010 sx       0.0010 sx       0.0010 sx   |  |                            |                    |                             | Sec 18, T17S, R39E           |          |                          |  |
| Csg Detail:       13 3/6" 48# @ 430' with 400 sx         8 5/8" 32# @ 4730' with 1100 sx         8 5/8" 32# @ 4730' with 100 sx         5 1/2" 17/20# @ 12,123' with 975 sx         Henson &         DF Wilhoit # 1         30-025-07910       6/5/1954       660 FNL, 660 FWL       12557'       P&A 11/80         In Petroleum         Csg Detail:       13 3/8" 48# @ 291' with 350 sx       Unit D          Csg Detail:       9 5/8" 36#@ 5001' with 3450 sx       Unit D  |  |                            |                    |                             | CHR C                        |          |                          |  |
| 8 5/b <sup>st</sup> 32# @ 4/30 with 975 sx       8 5/b <sup>st</sup> 32# @ 4/30 with 975 sx         5 1/2" 17/20# @ 12,123' with 975 sx       5 1/2" 17/20# @ 12,123' with 975 sx         Henson &       DF Wilhoit # 1       30-025-07910       6/5/1954       660 FNL, 660 FWL       12557'       P&A 11/80         Henson &       DF Wilhoit # 1       30-025-07910       6/5/1954       660 FNL, 660 FWL       12557'       P&A 11/80         In Petroleum       Unit D       Unit D       Unit D       0       0       0         Csg Detail:       13 3/8" 48# @ 291' with 350 sx       Unit D       0       0       0       0  | Csg Detal  | 1: 13 3/8" 48# @ 430' WIT  | 1 400 SX           |                             |                              |          |                          |  |
| 5 1/2. 1//20# @ 12, 123 wtn 9/3 sx       5 1/2. 1//20# @ 12, 123 wtn 9/3 sx         Henson &       DF Wilhoit # 1       30-025-07910       6/5/1954       660 FNL, 660 FWL       12557'       P&A 11/80         In Petroleum       Sec 18, T17S, R39E       12557'       P&A 11/80         In Petroleum       Unit D       Unit D       13 3/8" 48# @ 291' with 350 sx       Unit D         Csg Detail:       9 5/8" 36#@ 5001' with 3450 sx       Note the state sta  |  | 8 5/8" 32# @ 4/30 WIT      | 7 1100 SX          |                             |                              |          |                          |  |
| Henson &         DF Wilhoit # 1         30-025-07910         6/5/1954         660 FNL, 660 FWL         12557'         P&A 11/80           In Petroleum         Sec 18, T17S, R39E         Sec 18, T17S, R39E         Note 10         Note 10         Note 10         Note 11/80           In Petroleum         Unit D         Unit D         Unit D         Note 13/8'' 48# @ 291' with 350 sx         Note 10         No  |  | 5 1/2" 1//20# @ 12,12.     | 2. WITH 9/5 SX     |                             |                              |          |                          |  |
| in Petroleum Sec 18, T17S, R39E Sec 18, T17S, R39E Csg Detail: 13 3/8" 48# @ 291' with 350 sx Unit D Csg Detail: 9 5/8" 36#@ 5001' with 3450 sx  | Henson &   | DF Wilhoit # 1             | 30-025-07910       | 6/5/1954                    | 660 FNL, 660 FWL             | 12557'   | P&A 11/80                |  |
| Csg Detail:         13 3/8" 48# @ 291' with 350 sx         Unit U           9 5/8" 36#@ 5001' with 3450 sx         9 5/8" 36#@ 5001' with 3450 sx         9 5/8" 36#@ 5001' with 3450 sx   | en Petroleum   |                            |                    |                             | Sec 18, T17S, R39E           |          |                          |  |
| Csg Detail: 13 3/8" 48# @ 291' with 350 sx<br>9 5/8" 36#@ 5001' with 3450 sx   |  |                            |                    |                             |                              |          |                          |  |
| 9 5/8" 36#@ 5001' with 3450 sx   |  | Csg Detail:                | 13 3/8" 48# @ 29   | 91' with 350 sx             |                              |          |                          |  |
|  |  |                            | 9 5/8" 36#@ 500    | 1' with 3450 sx             |                              |          |                          |  |

Page 1 of 2

Summers 1 SWD Tabulation of Wells

| 1  | Operator             | Well Name       | AP) #            | Spud Date        | Location           | 5          | Commenus                 |
|----|----------------------|-----------------|------------------|------------------|--------------------|------------|--------------------------|
|    |                      |                 |                  |                  |                    |            |                          |
|    | Platinum Evoloration | Arco A Com #1   | 30-025-31989     | 6/1/1993         | 1980 FNL, 1980 FWL | 12,172 TVD | Knowles; Devonian, South |
|    |                      |                 |                  |                  | Sec 18, T17S, R39E | 13,681 MD  | Perf liner 12683-13608   |
|    |                      |                 |                  |                  | Unit F             |            |                          |
|    |                      | Csq Detail:     | 12 3/4" @ 406' v | vith 520 sx      |                    |            |                          |
|    |                      |                 | 8 5/8" @ 4967' v | vith 1415 sx     |                    |            |                          |
|    |                      |                 | 5 1/2" @ 12,072  | with 550 sx      |                    |            |                          |
|    | Dand Daulson Enarov  | Summer Neal # 1 | 30-025-33893     | 3/30/1997        | 2040 FSL. 2040 FEL | 12160'     | P&A 11/98                |
|    |                      |                 |                  |                  | Sec 18, T17S, R39E |            |                          |
|    |                      |                 |                  |                  | Unit J             |            |                          |
|    |                      | Csq Detail:     | 13 3/8" 48# @ 4  | 47' with 500 sx  |                    |            |                          |
| 1  |                      |                 | 8 5/8" 32# @ 48  | 03' with 1675 sx |                    |            |                          |
|    |                      |                 | 5 1/2" 17# @ 12  | 145' with 1675 s | X                  |            |                          |
|    | Rand Paulson Energy  | Summer Neal # 2 | 30-025-33925     | 5/4/1997         | 2040 FNL, 2040 FEL | 12162'     | P&A 10/98                |
| -  |                      |                 |                  |                  | Sec 18, T17S, R39E |            |                          |
|    |                      |                 |                  |                  | Unit G             |            |                          |
|    |                      | Csg Detail:     | 13 3/8" 48# @ 4  | 48' with 500 sx  |                    |            |                          |
| 1. |                      |                 | 8 5/8" 32# @ 48  | 05' with 1000 sx |                    |            |                          |
|    |                      |                 | 5 1/2" 17# @ 12  | 102' with 1733 s | X                  |            |                          |

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4/4/2005





Arco "A" Com. No. 2

660' FNL & 1980' FWL C, Sec 18, T-17S, R-39E Lea County, NM Spud 7/19/94 API# 30-025-32458

Well Type: Shut in 1/2003

4/4/2005

2 2



#### 4/4/2005



4/4/2005



**Summers Neal No. 1** 

12/17/04 JMR



4/4/2005

## LEGAL NOTICE

Platinum Exploration, Inc. 550 W. Texas, Suite 500, Midland, TX 79701 is filing form C108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for a salt water disposal well. The proposed well, Summers #1 SWD, is located 660' FNL & 1980' FEL of Section 18, Township 17 South, Range 39 East of Lea County, New Mexico. Produced Devonian water will be disposed into the Devonian formation at a depth of 12,300' to 13,000' with a maximum pressure of 2,000 psi and a maximum rate of 15,000 BWPD. Any interested party who has an objection to this application must give notice to the Oil Conservation Division, 1220 South Saint Francis Street, Santa Fe, New Mexico 87505, within fifteen (15) days of this notice. Additional information can be obtained by contacting Julie Figel at (432) 687-1664.

**Billing Information** 

Julie Figel Platinum Exploration Inc. 550W. Texas, Suite 500 Midland, TX 79701

## AFFIDAVIT OF PUBLICATION

State of New Mexico, County of Lea.

#### I, KATHI BEARDEN

#### Publisher

of the Hobbs News-Sun, a 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.

2005

Beginning with the issue dated

March 25 2005 and ending with the issue dated

March 25

Publisher Sworn and subscribed to before

29th me this day of

March 2005 Notary Public. My Commission expires February 07, 2009 (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.

67100868000 67528965

Platinum Exploration, Inc., 550 W. Texas, Suite 500 MIDLAND, TX 79701

LEGAL NOTICE March 25, 2005

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