

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                                                                                         |                                         |                                     |
|-----------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------|
| Operator<br>Tahoe Energy, Inc.                                                          |                                         | Well API No.<br>30-025-25329        |
| Address<br>3909 W. Industrial, Midland, Texas 79703                                     |                                         |                                     |
| Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain) |                                         |                                     |
| New Well <input type="checkbox"/>                                                       | Change in Transporter of:               |                                     |
| Recompletion <input checked="" type="checkbox"/>                                        | Oil <input type="checkbox"/>            | Dry Gas <input type="checkbox"/>    |
| Change in Operator <input type="checkbox"/>                                             | Casinghead Gas <input type="checkbox"/> | Condensate <input type="checkbox"/> |
| If change of operator give name and address of previous operator                        |                                         |                                     |

### II. DESCRIPTION OF WELL AND LEASE

|                                     |                  |                                                             |                                        |                       |
|-------------------------------------|------------------|-------------------------------------------------------------|----------------------------------------|-----------------------|
| Lease Name<br>King Foundation et al | Well No.<br>1    | Pool Name, including Formation<br>Jalmat, Tansill, Yates 7R | Kind of Lease<br>State, Federal or Fee | Lease No.             |
| Location                            |                  |                                                             |                                        |                       |
| Unit Letter<br>E                    | : 2310           | Feet From The<br>North                                      | Line and<br>330                        | Feet From The<br>West |
| Section<br>20                       | Township<br>24-S | Range<br>37-E                                               | NMPM,                                  | Lea County            |

### III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                             |                            |                                                                                                             |
|-----------------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------|
| Name of Authorized Transporter of Oil<br>NA                                 | or Condensate              | Address (Give address to which approved copy of this form is to be sent)<br>NA                              |
| Name of Authorized Transporter of Casinghead Gas<br>El Paso Natural Gas Co. | or Dry Gas                 | Address (Give address to which approved copy of this form is to be sent)<br>P. O. Box 1384, Jal, N.M. 88252 |
| If well produces oil or liquids, give location of tanks.                    | Unit                       | Sec.                                                                                                        |
|                                                                             | Twp.                       | Rge.                                                                                                        |
|                                                                             | Is gas actually connected? | When ?                                                                                                      |
|                                                                             | yes                        | 1/10/90                                                                                                     |

If this production is commingled with that from any other lease or pool, give commingling order number:

### IV. COMPLETION DATA

|                                            |                                                   |                            |                           |          |        |           |            |            |
|--------------------------------------------|---------------------------------------------------|----------------------------|---------------------------|----------|--------|-----------|------------|------------|
| Designate Type of Completion - (X)         | Oil Well                                          | Gas Well                   | New Well                  | Workover | Deepen | Plug Back | Same Res'v | Diff Res'v |
|                                            |                                                   | X                          |                           | X        |        | X         |            |            |
| Date Spudded<br>9/9/1977                   | Date Compl. Ready to Prod.<br>1/10/90             | Total Depth<br>3757        | P.B.T.D.<br>3508          |          |        |           |            |            |
| Elevations (DF, RKB, RT, GR, etc.)<br>3294 | Name of Producing Formation<br>Yates/Seven Rivers | Top Oil/Gas Pay<br>T/Yates | Tubing Depth<br>2900      |          |        |           |            |            |
| Perforations<br>20 holes - 2964' - 3464'   |                                                   | T/7R 3177, 2915'           | Depth Casing Shoe<br>3704 |          |        |           |            |            |
| TUBING, CASING AND CEMENTING RECORD        |                                                   |                            |                           |          |        |           |            |            |
| HOLE SIZE                                  | CASING & TUBING SIZE                              | DEPTH SET                  | SACKS CEMENT              |          |        |           |            |            |
| 12 1/2"                                    | 8-5/8" 28#                                        | 466'                       | 300 sx.                   |          |        |           |            |            |
| 7-7/8"                                     | 4-1/2" 10.5#                                      | 3705'                      | 1050 sx.                  |          |        |           |            |            |
|                                            | 2-3/8"                                            | 2900'                      |                           |          |        |           |            |            |

### V. TEST DATA AND REQUEST FOR ALLOWABLE

|                                                                                                                                                         |                 |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------------------------------|
| OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.) |                 |                                               |
| Date First New Oil Run To Tank                                                                                                                          | Date of Test    | Producing Method (Flow, pump, gas lift, etc.) |
| Length of Test                                                                                                                                          | Tubing Pressure | Casing Pressure                               |
| Actual Prod. During Test                                                                                                                                | Oil - Bbls.     | Water - Bbls.                                 |
|                                                                                                                                                         |                 | Gas- MCF                                      |

### GAS WELL

|                                                   |                                      |                                      |                             |
|---------------------------------------------------|--------------------------------------|--------------------------------------|-----------------------------|
| Actual Prod. Test - MCF/D<br>489 MCFD             | Length of Test<br>12 hrs.            | Bbls. Condensate/MMCF<br>NONE        | Gravity of Condensate<br>NA |
| Testing Method (prior, back pr.)<br>Back Pressure | Tubing Pressure (Shut-in)<br>86 psig | Casing Pressure (Shut-in)<br>86 psig | Choke Size<br>32/64         |

### VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature  
K. A. Freeman  
Printed Name  
1/18/90  
Date  
President  
(915) 697-7938  
Telephone No.

OIL CONSERVATION DIVISION  
FEB 09 1990

Date Approved

By ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

RECEIVED  
JAN 24 1990  
OCD  
HOASS OFFICE

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HOASS OFFICE