PERENCO



January 22, 2004

State of New Mexico Oil Conservation Division 1301 W. Grand Avenue Artesia, NM 88210

RECEIVED

JAN 2 6 2004

OCD-ARTESIA

Attention: Mr. Bryan Arrant

Re:

State 1624 #291

33039

Eddy County, New Mexico

30-015-33055

Dear Mr. Arrant,

Perenco LLC requests that the logs submitted for the above referenced well be held confidential.

Sincerely,

Robin S. McCarley
Robin S. McCarley

Eng. Technician

District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210

State of New Mexico Energy, Minerals & Natural Resources

Form C-104 Revised June 10, 2003

| 1000 Rio Brazos Rd Aztec NM 87410 | | | | | | | ation Division Submit to Appropriate District Off. 5 Cop | | | | | | | 5 Copies | | |
|--|----------------------------------|--------------------|---|--------------|----------|---------------------------|---|--------------|------------------------|---|-----------------------------|-----------|------------------|-----------------------|-------------|------|
| 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM | | | | | | | M 87505 | | | | | | AMENI | DED F | REPORT | |
| I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT Operator name and Address Perenco LLC OGRID Number O10005 | | | | | | | | | | | | | | | | |
| 6 Desta Dr., Su | | | | | | | ui | te 680 | 0 | i | | | 2188 | 85 | | |
| Midland, TX 797 | | | | | | | | | | Rea | ison for NW | Filing C | ode/ En 1/09 | ective Dat | £ | _ |
| 4 API Number | | | | | | | | | | | | 6 P | ool Code | 07 | フ つ | 7 |
| ⁷ Property Code ⁸ Property Name | | | | | | | | | | | | 9 W | ell Nun | ıber | . | ر |
| 33039 State 1624 II. 10 Surface Location Company | | | | | | | | 10 | ! | | Obc | GAS | 291 | | | |
| Ul or lot no. Section Township | | | nship | Range | Lot.Idn | | | | | Peet from the East/V | | | West lin | | | |
| C | C 29 16S 11 Bottom Hole Location | | | 24E 660 | | | | North | | | 1980 W | | | lest Eddy | | |
| UL or lot no. | | | | | Lot Idn | Feet fron | 1 the | North/Sout | th line | Feet f | eet from the East/West line | | e | Count | y | |
| | | | | | | | | | 1 0 | | | | | | | |
| 12 Lse Code S | | | ethod Gas Connection IS SI W Pipel: | | | | C-129 Permit Number 16 (| | | C-129 Effective Date 17 C-129 Expiration Date | | | | | Date | |
| III. Oil and Gas Transporters | | | | | | | | | | | | | | | | |
| 18 Transporter OGRID | | | ¹⁹ Transporter Name and Address | | | | ²⁰ POD 21 | | | G 22 POD ULSTR Location and Description | | | | on | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | REC | <u>=1\/</u> | En |
| And the second | 22 24 24 20 24 | | | | | 8330993 | es establish | | i de la companya di se | | | | | 1160 | <u> IV</u> | EU |
| | | | | | | | | | | | | | | JAN 2 | 2 7 | 004 |
| | | | _ | | | athens | Spirit of State | | | | | | 0 | CD-A | RT | ESIA |
| | | | | | | | | | | | | | | | | |
| IV. Prod | uced V | | | | | 180020 | | | | | | | | ··· | | |
| ²³ POD | | 2 | 4 POD | ULSTR | Location | and Descri | ption | 1 | | | | | | | | |
| V. Well | Comple | etion I | Data | | | | | | | | | | | | | |
| ²⁵ Spud Da | 25 Spud Date 26 Re | | Ready 1 | eady Date | | ²⁷ тр 4565' | | 28 PBT | | | Perforations | | | ³⁰ DHC, MC | | |
| 12/04/ | 03 le Size | 01/ | | 04 32 Casing | | | T | 4516' | epth Se | | 2-43 | 77' | 34 Sa | cks Cemer | | |
| | | | | 13-3/8" 48# | | | | | | 168' | | | 305 | | | |
| 17-1/2" | | | | | | | | | | | | | | | | |
| 12-1/4" | | | 9-5/8" 36 | | | # | - | 1520 | | <u>'</u> | | | 1080 | | | |
| 8-3/4" | | | 7" 26# | | | # | | | | 4562' | | | 487 | | | |
| | | 2-3/8" tubin | | | ina | ng 4209 | | | 1 | | | | | | | |
| _VI. Well | Test D | ata | | 3/0 | | | | | +209 | | | | | | | |
| 35 Date New Oil 36 Gas D | | | | | est Date | | 38 Test Length | |) | ³⁹ Tbg. Pressure | | sure | 40 Csg. Pressure | | шге | |
| 41 Choke Size 42.0 | | ⁴² .Oil | Oil 43 Wat | | | | | Gas | | | ⁴⁵ AOF | | 46 Test Method | | | |
| ⁴⁷ I hereby cert | | | | | | | e / | NZT | | OIL C | ONSER | VATION | DIVISI | ON | | |
| been complied with and that the information given above is true and complete to the best of my knowledge and belief. | | | | | | | | PA CALL | | | 5 6 4 50 12 | | യാടത്ത് ക്ഷ | e a | | |
| Houn X . 11/ Carry | | | | | | | approved by: | | | il 510 Th 3 | | | | . 6 | 7650 | |
| Printed name: Robin S. McCarley | | | | | | | _ T | itle: | | - TEHO | | v 44 T 65 | | GO | _ | |
| Title: Eng. Tech. | | | | | | | Α | pproval Date | e: | | | | J | IAN 2 | 6 7 | 2004 |
| E-mail Address: rmccarley@us.perenco.com | | | | | | | | | | - , -, | | - | | | | |
| Date: 01/22/04 Phone: 432 682-8553 | | | | | | | | | | | | | | | | |

495-5065

OPERATOR: WELL/LEASE:

PERENCO, LLC STATE 1624 #291

COUNTY:

EDDY

STATE OF NEW MEXICO **DEVIATION REPORT**

| | | The state of the s |
|-------|-------|--|
| | | |
| 184 | 3/4 | |
| 406 | 3/4 | |
| 640 | 1/2 | |
| 722 | 3/4 | |
| 811 | 1/2 | |
| 896 | 3/4 | |
| 982 | 3/4 | |
| 1,070 | 3/4 | |
| 1,165 | 1 | |
| 1,256 | 1 1/2 | |
| 1,351 | 1 1/4 | |
| 1,507 | 1 | |
| 1,701 | 1 1/4 | |
| 1,949 | 1 | |
| 2,197 | 3/4 | |
| 2,385 | 1 | |
| 2,570 | 1 | |
| 2,786 | 1 | |
| 2,974 | 3/4 | |
| 3,159 | 3/4 | |
| 3,345 | 1 | RECEIVED |
| 3,530 | 1 1/4 | |
| 3,714 | 1 1/4 | JAN 2 2 2004 |
| 3,932 | 3/4 | OCD-ARTESIA |
| 4,120 | 1 | OCD-ARTESIA |
| 4,335 | 1 | |
| 4,566 | 1/4 | |
| | | |

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 24th day of December, 2003, by

Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

