District 1

P.O. Box 1980, Hobbs, NM 88241-1980

## **State of New Mexico** Energy, Minerals & Natural Resources Department

Form C-104

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

**OIL CONSERVATION DIVISION** P.O. Box 2088 Santa Fe, NM 87504-2088

AMENDED REPORT

5 Copies

District III 1000 Rio Brazos Rd., Aztec, NM 87410

Denver, CO 80202 4 API Number 30-045-226500 7 Property Code

P.O. Drawer DD, Artesia, NM 88211-0719

P.O. Box 2088, Santa Fe, NM 87504-2088

| F                              | REQUEST FOR ALLOWABLE AND AUTHORIZATION | ON TO TRANSPORT          |  |  |  |
|--------------------------------|---|--------------------------|--|--|--|
|                                | 1 Operator name and Address             | 2 OGRID Number           |  |  |  |
| J. K. Edwards Associates, Inc. |   | 011307                   |  |  |  |
| 1401 17th Street, Suite 1400   |   | 3 Reason for Filing Code |  |  |  |
| Denver, CO 80202               | ·                                       | CH                       |  |  |  |
| 4 API Number                   | 5 Pool Name                             | 6 Pool Code              |  |  |  |
| 30-045-226500                  | Waw Fruitland-PC                        | 87190                    |  |  |  |
| 7 Property Cade                | 8 Property Name                         | 9 Weil Number            |  |  |  |

| 13,                | 1/7           |                 |                | Fre      | w Federal           |                    |                    | (                | <u> </u>        |
|--------------------|---------------|-----------------|----------------|----------|---------------------|--------------------|--------------------|------------------|-----------------|
| II. 10 Surfa       | ce Location   |                 |                |          |                     |                    |                    |                  |                 |
| UL or lot no.<br>F | Section<br>19 | Township<br>26N | Range<br>12W   | Lot. Idn | Feet from the 1850  | North/South Line   | Feet from the 1850 | East/West Line W | County San Juan |
| 11 Botto           | m Hole Loca   | ation           |                |          |                     |                    |                    |                  |                 |
| UL or lot no.      | Section       | Township        | Range          | Lot. Idn | Feet from the       | North/South Line   | Feet from the      | East/West Line   | County          |
| 12 Lse Code        | 13 Producing  | g Method Code   | 14 Gas Connect | ion Date | 5 C-129 Permit Numb | er 16 C-129 Effect | ive Date           | 17 C-129 Ex      | piration Date   |

III. Oil and Gas Transporters 19 Transporter Name 20 POD 21 O/G 22 POD ULSTR Location 18 Transporter OGRID and Address and Description El Paso Natural Gas Company 1389330  $\mathbf{G}$ Gas Transporter 007057 P.O. Box 1492 El Paso, Texas 79978

| 23 POD<br>1389350      |                   | 24 POD ULS | TR Location and Description | K COM, DIV.<br>— DIT. 3 |
|------------------------|-------------------|------------|-----------------------------|-------------------------|
| . Well Completion Data |                   |            |                             |                         |
| 25 Spud Date           | 26 Ready Date     | 27 TD      | 28 PBTD                     | 29 Perforations         |
| 30 Hole Size           | 31 Casing & Tubin | g Size     | 32 Depth Set                | 33 Sacks Cement         |
|                        |                   |            |                             |                         |
|                        |                   |            |                             |                         |
|                        |                   |            |                             |                         |

| 34 Date New Oil           | 35 Gas Delivery Date  | 36 Test Date | 37 Test Length | 38 Tbg. Pressure       | 39 Csg. Pressure |
|---------------------------|---|--------------|----------------|------------------------|------------------|
| 40 Choke Size             | 41 Oil  | 42 Water     | 43 Gas         | 44 AOF                 | 45 Test Method   |
|                           | rules of the Oil Conservation Division of the Oil Conservation Division formation given above is true and o |              | OIL CO         | ONSERVATION DIV        | ISION            |
| Signature:                | à church  | _            | Approved by:   | 778                    |                  |
| Printed Name:  J. KEITH E |   |              | Title: SUI     | 77.5<br>PERVISOR DISTR | RICT #3          |
| Title: PRESIDENT          |   |              | Approval Date: | NOV - 6 1991           | 6                |
| Date:                     | Phone:  | 3/298-1400   |                |                        |                  |

If this is a change of operator fill in the OGRID number and name of the previous operator 9/13/96 Vice-President Dana y. Welneuthal Dana L. Delventhal Title Date Previous Operator Signature Printed Name 

## SUBMIT IN DUPLICATE. UNITED STATES DEPARTMENT OF THE INTERIOR

(See other in-structions on

Form approved. Budget Bureau No. 42-R355.5.

| 5. | LEASE | DESIGNATION | AND | SERIAL | N |
|----|-------|-------------|-----|--------|---|
| ı  |       |             |     |        |   |

|                             | DLIAN          | GEO           | LOGICA                                | L SUI        | RVEY                 |             |          | reverse     | side)    | NM 05                    |             | 3<br>EE OR TRIBE NAME          |
|-----------------------------|----------------|---------------|---------------------------------------|--------------|----------------------|-------------|----------|-------------|----------|--------------------------|-------------|--------------------------------|
| WELL COM                    | PLETION        | OR            | RECOM                                 | PLETI        | ON RI                | EPORT       | AN       | D LOG       | *        | o, ir indian,            | ALLOTT      | 22 01 21122 111122             |
| a. TYPE OF WELL:            |                | $\overline{}$ | GAS<br>WELL X                         |              |                      | ther        |          |             |          | 7. UNIT AGRE             | EMENT       | NAME                           |
| b. TYPE OF COMPL            |                | EP- []        | PLUG                                  | DIFF         | . 🗇 .                |             |          |             | ].       | S. FARM OR I             | EASE N      | AME                            |
| WELL LA C                   | OVER L EN      |               | BACK L                                | r.E.S.       | VR. L. C             | other       |          |             |          | Frew F                   | eder.       | al                             |
| 2. NAME OF OPERATOR         |                |               |                                       |              |                      |             |          |             |          | 9. WELL NO.              |             |                                |
| ome Petroleu                | m COPD.        |               |                                       |              |                      | •           |          |             |          | 6                        |             |                                |
| -<br>501 Airport D          | rive. Su       | ite 1         | .07, Far                              | mingt        | on, NM               | 87          | 401      |             |          | 10 FIELD AND             | POOL,       | WILDCAT<br>Precetland          |
| 001 Airport D               | (Report locat  | ion clea      | rly and in a                          | ccordance    | with any             | State reg   | uirement | te) •       |          |                          |             | red Cliff                      |
| At surface 185              | O' FNL &       | 1850          | FWL                                   |              |                      |             |          |             |          | OR AREA                  |             |                                |
| At top prod. inter          | val reported b | elow          |                                       |              |                      |             |          |             |          | Sec 10                   | т2          | 6N, R12W                       |
| At total depth              |                |               |                                       |              |                      |             |          |             |          | 12. COUNTY O             |             | 13. STATE                      |
| •                           |                |               |                                       | 14. PE       | RMIT NO.             |             | DATE     | ISSUED      |          | PARISH                   |             | New Mexico                     |
|                             | . <u></u>      |               |                                       | I GOMBY      | (Pendy to            | prod )      | 10 20    | U.TIONS (DE | P DWR R  | San Jua<br>T, GR, ETC.)* | 19. EI      | LEV. CASINGHEAD                |
|                             | 16. DATE T.D.  |               | 1                                     |              |                      | prou.,      |          | 6088' C     |          | 1, 011, 2201,            | 60          | 88                             |
| L-11-79                     | 1-16-          |               | K T.D., MD &                          | -12-79       | 2. IF MULT           | TIPLE COM   |          | 23. INTE    |          | ROTARY TOO               |             | CABLE TOOLS                    |
|                             |                | 297           |                                       |              | HOW MA               | <br>77.4.   |          | DRILL       |          | o <b>' -</b> 1330        | <u> </u>    |                                |
| 1330<br>4. PRODUCING INTERV | AL(S), OF THI  | S COMP        | LETION-TOP                            | воттом,      | , NAME (M            | D AND TV    | D)*      |             |          |                          | 25.         | WAS DIRECTIONAL<br>SURVEY MADE |
| 1176' - 120                 |                |               |                                       |              |                      |             |          |             |          |                          | 1           | 10                             |
| 26. TYPE ELECTRIC AN        |                |               |                                       |              |                      |             |          |             |          |                          | 27. W       | S WELL CORED                   |
| Induction !                 |                |               | Format                                | ion De       | ensity,              | /Neutr      | on       |             |          |                          | ľ           | 10                             |
| Induction :                 | 11000110       | 100,          | CASI                                  | NG REC       | ORD (Rep             | ort all str | ings set | in well)    |          |                          |             |                                |
| CASING SIZE                 | WEIGHT, LI     | J./FT.        | DEPTH SE                              |              | ног                  | LE SIZE     |          | CEM         | ENTING   | RECORD                   |             | AMOUNT PULLED                  |
| 5 <u>1</u> "                | 15.50#         | !             | 41'                                   |              | į.                   | 7/8         |          | 35 sac      |          |                          |             | None<br>None                   |
| 2 7/8"                      | 6.504          |               | 132                                   | 9 <b>'</b>   | _ 4                  | 3/4         |          | 150 sac     | CKS      |                          |             | Notic                          |
|                             |                |               |                                       |              | -                    |             |          |             |          |                          |             |                                |
|                             | 1              | TINE          | R RECORD                              |              |                      | <del></del> |          | 30.         |          | TUBING REC               | ORD         |                                |
| 29.                         | TOP (MD)       |               | TOM (MD)                              |              | CEMENT*              | SCREEN      | (MD)     | SIZE        |          | DEPTH SET (M             | ID)         | PACKER SET (MD)                |
| 8122                        | 101 (142)      | -             | · · · · · · · · · · · · · · · · · · · |              |                      |             |          |             |          |                          |             |                                |
|                             |                | _             |                                       |              |                      |             |          |             |          |                          |             |                                |
| 31. PERFORATION REC         | ORD (Interval, | size an       | d number)                             |              |                      | 32.         |          |             |          | URE, CEMEN               |             |                                |
| 1184' - 1186                | '. 1189'       | - 11          | .95' wit                              | h 2 j        | et                   |             |          |             | The s    | m frac w                 | i th        | SATERIAL USED                  |
| shots/ft.                   | , -            |               |                                       |              |                      | 1180        | 4'-118   | 1951        |          | 20-sand                  | 1 011       | 24,000#                        |
|                             |                |               |                                       |              | ٠                    | 110         | 2        | 177         |          | 20 24.14                 |             |                                |
|                             |                |               |                                       |              |                      |             |          |             |          |                          |             |                                |
| 33.*                        |                | <del></del>   | <del></del>                           |              |                      | DUCTION     |          |             |          |                          |             |                                |
| DATE FIRST PRODUCT          | ION PR         | ODUCTIO       | N METHOD (                            | Flowing,     | gas lift, p          | umping-     | size and | type of pur | mp)      | 8h                       | ut-in)      | s (Producing or                |
| 1/28/79                     | •              |               | wing                                  |              | alv. For             | OIL—B       | D7       | GAS-M       | CF.      | WATER-BE                 | hut<br>L. I | GAS-OIL RATIO                  |
| DATE OF TEST                | HOURS TEST     | ED            | CHOKE SIZE                            | TES          | D'N. FOR<br>T PERIOD | 1 0         |          | 1           | 39       | 1 0                      |             |                                |
| 2/12/79 FLOW. TUBING PRESS. | CASING PRES    | SURE'         | CALCULATED                            |              | —BBL.                |             | AS-MCF   | '           | WATER    | -BBL.                    | OIL G       | RAVITY-API (CORR.)             |
| 38 psi                      | SIP - 2        | - 1           | 24-поск ка                            | TE           | 0                    |             | 717      |             | 0        |                          | 16          | , <u> </u>                     |
| 34. DISPOSITION OF G        |                |               | , rented, etc.                        | )            |                      | ·           |          |             |          | TEST WITN                | 1 1         | A                              |
| To Be Sold -                | - Test Ve      | nted          |                                       |              |                      |             |          |             |          | H. I                     | HC          | llingsworth                    |
| 35. LIST OF ATTACH          |                |               |                                       |              |                      |             |          |             |          |                          | 100         |                                |
| 36. I hereby certify        |                |               | nd attached                           | inf., report | lon te com           | plete und   | correct  | as determi: | ned from | all available            | records     |                                |
| 36. I hereby certify        | that the fore  | going at      | actached                              | *WOLDHII     |                      |             |          |             |          |                          |             | 2-14-79                        |
| SIGNED -                    | 12/2/2/201     | GALL<br>MESW  | orth                                  | . ر          | TITLE I              | Drilli      | ng Fo    | reman       |          | DA1                      | TE          | -14-19                         |

## NSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

should be listed on this form, see item 35.

Hem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Hems 22 and 24: If this well is completed for separate production from more than one interval for intervals, topicals, topicals, topicals, topicals, topicals, topicals, and name(s) (if any only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data perturent to such interval.

Hem 29: "Nacks (concut": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

| 37. SUMMARY OF PORTOR SHOW ALL IMPORTANT AND ALL | TESTED, CUSHION I | OSITY AND CONTEN | 37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES | 38. GEOLOGI    | GEOLOGIC MARKERS |                  |
|--|-------------------|------------------|---|----------------|------------------|------------------|
| FORMATION  | Tor               | MOTTON           | DESCRIPTION, CONTENTS, ETC.   | NANE           | TOP              |                  |
|  |                   |                  |   |                | MEAS, DEPTH      | TRUE VERT. DEPTH |
|  |                   |                  |   |                | -                |                  |
|  |                   |                  |   | Pictured Cliff | 1170             |                  |
|  |                   |                  |   | Fruitland      | 730              |                  |
|  |                   |                  |   | rarmington     | 000              |                  |
|  |                   |                  |   | -              |                  |                  |
|  |                   |                  |   |                |                  |                  |
|  |                   |                  |   |                |                  |                  |
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|  |                   |                  |   |                |                  |                  |
|  | ~ <del>-</del>    | •                |   |                |                  |                  |
|  |                   |                  |   |                | -                |                  |
|  |                   |                  |   |                |                  |                  |