## NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

This form is not to be used for reporting

| packer leakage<br>Lin Southeast N  | e tests<br>ew Mexico   | And the second s |                                      |   | JUN 2000  | 7. Rose 1<br>Resid 11/16/98  |  |
|--|--|--|--------------------------------------|---|---|--|--|
| -tan + an  | a to the second second second  | _NORTHWE   | ST NEW MEXIC                         | O PACKER  | -LEAKAGE TEST   |  |  |
| -Oper  | ator William   | 5 Produ  | Hon Lea                              | se Name_  | Rosa  | Well No 12   |  |
| Location of  | Well:Unit Letter   | Sec_   | 15_Twp31                             | V Rge 6   | W API#30-0 39   | 2590000  |  |
| grand and the second of the se | NAME OF RESERVOIR OR POOL  |  |                                      | OF PROD.<br>or Gas)   | METHOD OF PROD.<br>(Flow or Art. Lift)  | PRODEMEDIUM<br>(Tog: or Csg.)  |  |
| Upper<br>Completion  | 1059 A   | 39   | 15                                   | flow  | Tbg.  |  |  |
| Lower Completion   | rosa #   | 129 MV   | 99                                   | C<br>Sipagnit   | flow  | Tbg.   |  |
| -  |  | PRE  | -FLOW SHUT-I                         | N PRESSUI   |   | estation of the second   |  |
| Upper<br>Completion  | Hour, date shut-in   | . 18.03  | Length of time s                     |   | SI press Psig 919#  | Stabilized? (Res or No)  |  |
| Lower<br>Completion  | Hour, date shut-in $0970$ $U$ .  | 18:03  | Length of time 72                    | hut in  | SI press. Psig  | Stabilized? (Ses or No)  |  |
| 1  |  | The section of the se | FLOW T                               |   |   |  |  |
| 10 12  | (hour, date) 092   |  | and the second second                | Zone producin   | g (Upper or Lower):   | lev  |  |
| (hour date)  | LAPSED TIME<br>SINCE*  |  | SSURE (1)                            | PROD. ZON<br>TEMP.  | E REMARKS 合甘家   |  |  |
| 0920/422   | 24hos.   | Upper Completion   | Lower Completion                     | 110   | cum na likiliko a lina  | 1947<br>1944<br>1944   |  |
| 0920 4/3   |  |  | K COLL                               | 960 5   |   | la partir de l'arriva de la lace de lace de la lace de l |  |
| Tanada aga da da<br>Marana aga da  | 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | क्षित्री पहिल्ला स्टब्स  | 1904                                 | 10.000  | ndrig orderander selektionen  |  |  |
| 1.050g \$6 - 361   | HE SHAFT TOOL SET JET TO   | Salar Sa   | Company (1965)                       |   | internation of the state of the second state of the second state of the second | o granda a salah salah dari dari dari dari dari dari dari dari   |  |
| karika yieduni m   | Company of the Compan | 1440 of 90   | - 1                                  | 100 to | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |  |  |
| , Kara Jaya Wali   | From European 1857   | - #10 No. 1 - 1 140  |                                      | A STATE   | · · · · · · · · · · · · · · · · · · ·   | ng/m est basis and with  |  |
| Production ra  | ite during test  | ្រុស្តា (ស. ១៣)<br>សុវជ្ជិញ ( ) (ស.១១ ស.   | ा क्रांस्क स्वर<br>के कि इस्टब्स्टिड |   | the property and the property   |  |  |
| The Estimate of Jack   | ng tegodes en signeser<br>is whole despreser and re<br>distriction of the acceptance   | iphogia in Nagridag  | es and he company                    | JR R. S. Mars   | ena dad eea salaa eea<br>eea ee ee ee ee ee<br>ee ee ee ee ee ee ee ee  | GravGOR  |  |
| Gas is the control of | A CONTRACTOR SE  | A real part of the second  | CEPD; Tested th                      | ru (Örifice o   | Meter   | ्रिक्त इक्षेत्रक प्रमुख् ते सम्बोधक तक्ष्म ति क्ष्मी (क्ष्मी (क्ष्मी (क्ष्मी (क्ष्मी (क्ष्मी (क्ष्मी (क्ष्मी (<br>क्षमी (क्षमी   |  |
| Upper<br>Completion  | Hour, date shut-in   | Length of time :   |                                      |   | SI press psig   | Slabilized? (Yes or No)  |  |
| Lower<br>Completion  | ·  |  | Length of time s                     | hut-in  | St press, psig  | Stabilized? (Yes or No)  |  |
|  |  |  |                                      |   | <u> </u>  |  |  |

(Continue on reverse side) : .....

| DEPARTMANT | 230210013 |
|------------|-----------|
|------------|-----------|

|                    | rama arama arama arama   | The second section of the second section of the second second section is a second section of the second section sectio | en er samme fra seg var se selet i de franskrivet i skrivet se en de se  | [-], )W 11                           | SI RO. 2   | managara erapanas e a como   | - 200 . A special of the state  |
|--------------------|--|--|--|--------------------------------------|--|--|--|
|                    | Governmed at (hour, date)**  |  |  |                                      | Zone producing   | gradient de la companya (m. 1945).<br>Transportation de la companya (m. 1945).   |  |
|                    | TIME<br>(hour,date)  | LAPSED TIME<br>Since**   | PRESS<br>Upper Completion  | Lower Completion                     | PROD. ZONE   | REMARKS  | No consideration and a segment segment of the segme |
|                    |  | er -   | 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  |                                      | Enter by John Mary   | 781 - 1 <sup>1</sup> 93  |  |
|                    | in evision   |  |  | A AN DEFENDE                         | 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3  | <u> </u>   | The state of the s |
|                    | Tyte   |  |  |                                      | To provide the second of the s |  |  |
|                    |  | The state of the s |  |                                      | and the second second  |  | to a Campagas and  |
| in administration. | \$100,000.00   | 23   | 190 20 mm / /  | A CAMPAGE<br>SERVER                  | 5 1 2 2.8 <sub>2</sub>   | news (Keyzenser) er gelder   |  |
| 1                  | Production rat   | · · · · · · · · · · · · · · · · · · ·  |  | 2.89                                 |  | 100 4 DA P.  | 1 28.86 ( )<br>1 28.8680 ( )   |
| ,                  | Oil:<br>Gas:   | ВОРД   | based on MCF   | Bb<br>PD:Tested thru                 | Is. in Ho<br>(Orfice or Meter):  | ours. Grav.  | GOR  |
| ا.<br>ا            | Remarks:   | ·  | The second secon | i<br>Karaman da karan                | *** **********************************   | and the second s | ALIMA (1904) AND   |
| j                  | أأديستوه بالأروكيدية الانتارة  | ithat the inform   |  |                                      |  | Andrews of the state of the sta | and the state of t |
|                    | And the second second  |  | 2001 Herein Col  | Operato                              | nd complete to the   | e bes of my knowledge  |  |
| 1                  | Approved   | Conservation Di  | viston   |                                      | L Ma Ind   | Company and the company of the compa | n in the second  |
|                    |  |  | na na na na para sa kanana ka na   | By                                   |  | and the second of the second o | and the state of the same of the   |
| } L                | TEPHTY (   | M P CAY MEDER  | TO DESCRIPTION OF THE PROPERTY | Transportitle                        | VIOLUCTION   | tech   |  |
| ANGEL TO           | Fitte  | at a orly marti  | tor, dist. 63  | Date                                 | 4. Visione   |  |  |
| 4                  | erichten ein gestellt der eine erne eine eine erne eine eine ei                                | na na sangan na na sangan ya sa<br>Tangan sangan na sangan sangan  |  | 그렇게 하는 그를 살고 있다.                     | R LEAKAGE TEST IN  | ISTRUCTIONS  |  |
| , W                | rithin seven days at<br>rescribed by the ord   | ter actual completion<br>ler authorizing the mu  | enced on each multiply<br>of the well, and annua<br>litiple completion. Such<br>letions within seven   | lly thereafter as                    | immediately prior to   | gas-zone tests must be measured of gauge at time intervals as foll the beginning of each flow-period, at fi  | ows: 3 hours lests:  |
| h                  | as been done on  | chemical or fracture tr<br>a well during which<br>Il also be taken at any  | realment, and whenever<br>the packer or the tule<br>time that communicate  | r remedial work                      | pressure measurem least one time durin immediately prior to  | or thereof, and at hourly intervals the ent immediately prior to the beginning of each flow period (at approximately the conclusion of each flow period. Of may be requested on wells which his  | reafter, including one of each flow period, at he midway point) and  |
| ្តមា               | perator shall include  | prior to the commend<br>the Division in writin<br>operators shall also be  | cement of any packer I<br>g of the exact time the<br>e so notified.  | eakage test, the<br>ne test is to be | 24-hour oil zone   | te. (a) tests: all pressures, throughout the tests: all pressures with recording pressured and recorded with recording pressured and recorded with recording pressures.  | online tool about the  |
| tur<br>Ct          | ompletion are shut-in<br>til the well-head or  | n for bressure stabiliza   | nence when both zor<br>ation. Both zones shal<br>stabilized, provided how<br>lays.   | ll remain chut in                    | once at the end of gas-oil of an oil-gas   | nust be checked at least twice, once each test, with a deadweight pressure dual completion, the recording gauge the deadweight pressures as required a   | at the beginning and<br>gauge. If a well is a  |
| be<br>ca<br>pa     | ormal rate of product<br>confinued for sevi<br>use of an oil well. No<br>ucker leakage test, a | ction while the other a<br>en days in the case o<br>ote: if, on an initial<br>a gas well is being flow   | al completion shall be<br>cone remains shut-in<br>of a gas well and for<br>wed to the atmosphere   | Such test shall<br>24 hours in the   | Office of the New Marker leakage Tes   | ne above-described tests shall be filed won of the test. Tests shall be filed we device oil Conservation Division on not Form Revised 11-16-98 with all discussed as the flowing temperatures (g   | with the Aztec District orthwest new Mexico  |
| Oł                 | a pipeline connection  | on the flow period sha   | three hours.  1, the well shall again  |                                      | gravily and GOR (oil   | zones only).   | yas zunes only) and  |

that the previously produced zone shall remain shut-in while the zone which was previously shut-in is produced.

6. Flow Test No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. Procedure for Flow Test no. 2 is to be the same as for Flow Test No. 1 except

accordance with Paragraph 3 above.