



Texaco North America Production  
Permanent Address Unit

500 North Loop West  
Houston, TX 77010

Oil & Gas Division  
Attn: EOR Unit

July 13, 2000

State of New Mexico  
Oil Conservation Division  
New Mexico Department of  
Energy, Minerals, and Natural Resources  
P. O. Box 6429  
Santa Fe, New Mexico 87505

*Handwritten:*  
2-20-00  
EOR  
10/5/00

RE: **EOR STATUS REPORT**  
Vacuum Glorieta West Unit  
Lea County, New Mexico

Gentlemen:

Texaco Exploration & Production Inc., as operator of the Vacuum Glorieta West Unit, submits its annual production report on the Vacuum Glorieta West Unit as required by Rule F1a of the Rules and Procedures for Qualifications of Enhanced Oil Recovery Projects and Certification for the Recovered Oil Tax Rate promulgated by Division Order No. R-9708 on August 27, 1992. The project is still a viable EOR project as approved by Division Order No. R-9714 on December 8, 1992. The Positive Production Response Certification was granted by Division Order No. R-10321 on March 7, 1995. The effective date of certification was January 1, 1994.

Attached are production curves of oil, gas, and water production as well as water injection and average injection pressure. This data is also given in tabular form with the production and injection well counts back to the start of the Unit.

If any additional information is required, please contact me at (915) 688-2950.

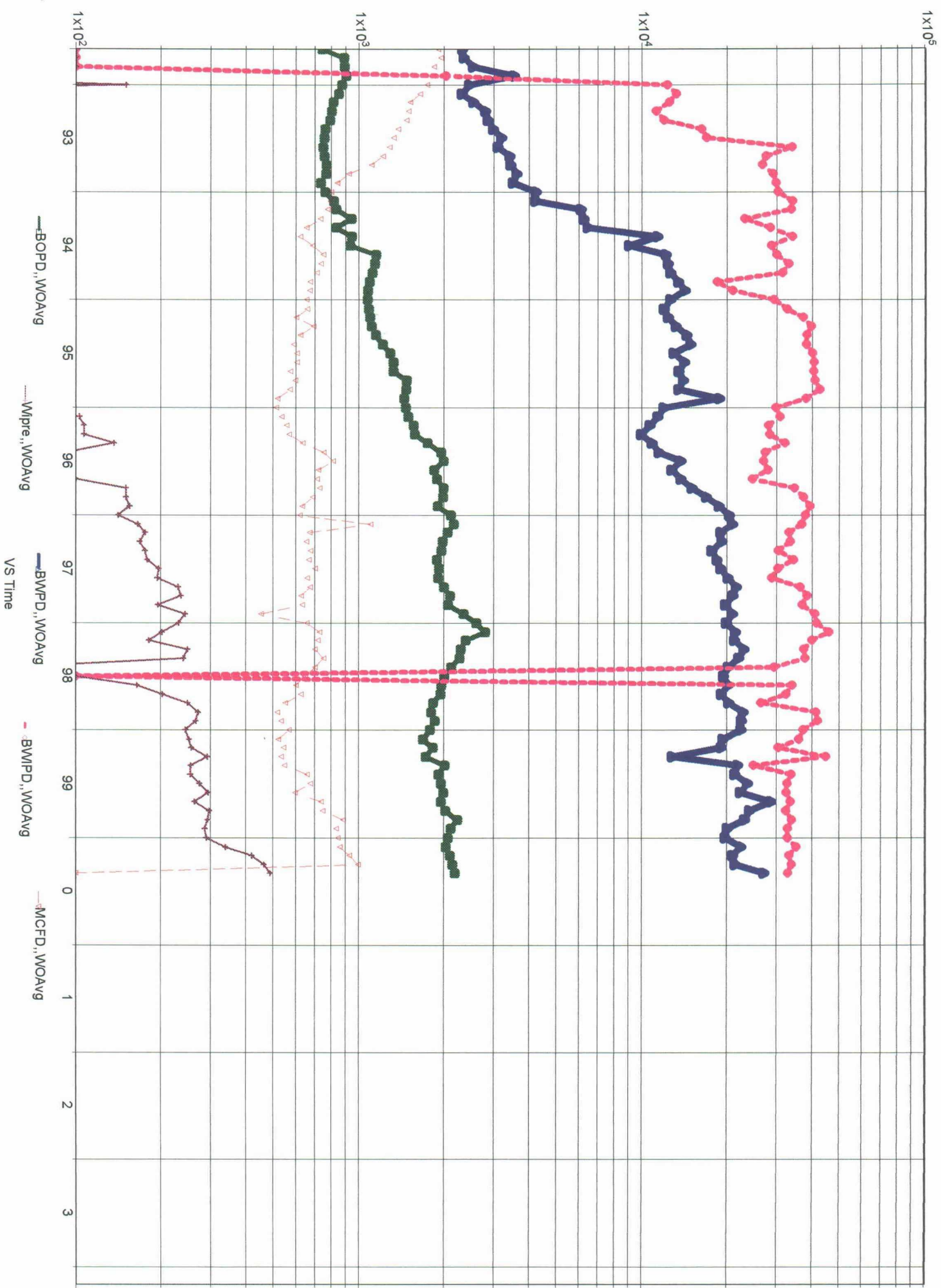
Yours very truly,

Kevin F. Hickey  
Hobbs Asset Team

KFH-NAG

Attachments

# VACUUM GLORIETA WEST UNIT



## VACUUM GLORIETA WEST UNIT

| DATE    | Oil<br>bbls | Water<br>bbls | Gas<br>Mscf | Inj<br>bbls | Press<br>psia | Prod<br>Wells | Inject<br>Wells |
|---------|-------------|---------------|-------------|-------------|---------------|---------------|-----------------|
| 9/1/92  | 22283       | 69744         | 57247       | 0           | 0             | 43            | 0               |
| 10/1/92 | 27488       | 73163         | 60651       | 0           | 0             | 46            | 0               |
| 11/1/92 | 26736       | 76071         | 55354       | 0           | 0             | 47            | 0               |
| 12/1/92 | 28015       | 110134        | 56726       | 63222       | 92            | 47            | 12              |
| 1/1/93  | 27074       | 76516         | 54095       | 382609      | 1245          | 47            | 12              |
| 2/1/93  | 23822       | 65003         | 46212       | 371130      | 41            | 47            | 12              |
| 3/1/93  | 25248       | 78906         | 47217       | 388962      | 50            | 48            | 12              |
| 4/1/93  | 24120       | 84206         | 45017       | 338319      | 92            | 48            | 12              |
| 5/1/93  | 24540       | 88947         | 45805       | 371439      | 73            | 48            | 12              |
| 6/1/93  | 22872       | 89835         | 41384       | 487558      | 36            | 48            | 18              |
| 7/1/93  | 23424       | 99282         | 41252       | 524936      | 40            | 48            | 19              |
| 8/1/93  | 23234       | 96202         | 39854       | 1054527     | 46            | 49            | 33              |
| 9/1/93  | 22723       | 102672        | 36662       | 825022      | 50            | 49            | 45              |
| 10/1/93 | 23815       | 106903        | 34434       | 828986      | 46            | 48            | 51              |
| 11/1/93 | 22966       | 108560        | 27727       | 875219      | 48            | 48            | 52              |
| 12/1/93 | 22713       | 108844        | 27099       | 925971      | 59            | 48            | 52              |
| 1/1/94  | 23604       | 131423        | 24817       | 943064      | 42            | 50            | 52              |
| 2/1/94  | 22849       | 118117        | 22286       | 953685      | 51            | 54            | 52              |
| 3/1/94  | 25860       | 189109        | 24050       | 1046876     | 57            | 54            | 52              |
| 4/1/94  | 28284       | 187187        | 22016       | 693720      | 51            | 54            | 52              |
| 5/1/94  | 25816       | 200459        | 20277       | 881626      | 66            | 52            | 54              |
| 6/1/94  | 28350       | 342619        | 18680       | 1023529     | 38            | 52            | 54              |
| 7/1/94  | 28899       | 281025        | 21344       | 890654      | 18            | 54            | 54              |
| 8/1/94  | 35692       | 378616        | 23249       | 929552      | 43            | 54            | 54              |
| 9/1/94  | 34226       | 372406        | 22080       | 991993      | 46            | 51            | 54              |
| 10/1/94 | 34698       | 392426        | 22062       | 976979      | 43            | 50            | 54              |
| 11/1/94 | 32819       | 404814        | 20270       | 554501      | 50            | 51            | 54              |
| 12/1/94 | 33398       | 441169        | 20857       | 650536      | 49            | 50            | 52              |
| 1/1/95  | 33356       | 393037        | 20270       | 910601      | 49            | 47            | 51              |
| 2/1/95  | 30372       | 335907        | 18436       | 914019      | 57            | 47            | 53              |
| 3/1/95  | 33973       | 384914        | 18668       | 1154733     | 57            | 49            | 54              |
| 4/1/95  | 33374       | 397214        | 20771       | 1191641     | 59            | 50            | 54              |
| 5/1/95  | 35671       | 446679        | 19313       | 1189191     | 65            | 50            | 54              |
| 6/1/95  | 36530       | 447450        | 17719       | 1144707     | 48            | 50            | 54              |
| 7/1/95  | 39989       | 403051        | 18773       | 1444944     | 58            | 49            | 54              |
| 8/1/95  | 41126       | 439608        | 18818       | 1263792     | 66            | 48            | 54              |
| 9/1/95  | 39766       | 405907        | 17218       | 1217661     | 72            | 47            | 54              |
| 10/1/95 | 45795       | 434682        | 18572       | 1272167     | 78            | 45            | 54              |
| 11/1/95 | 44222       | 405489        | 17179       | 1279338     | 81            | 45            | 54              |
| 12/1/95 | 44798       | 584999        | 16087       | 1180128     | 88            | 43            | 54              |
| 1/1/96  | 45497       | 366443        | 16110       | 935988      | 143           | 41            | 53              |
| 2/1/96  | 43338       | 326793        | 15819       | 903689      | 333           | 42            | 47              |
| 3/1/96  | 48476       | 328473        | 17565       | 883423      | 389           | 43            | 48              |
| 4/1/96  | 47322       | 296533        | 17350       | 861660      | 431           | 41            | 41              |
| 5/1/96  | 54300       | 334133        | 19918       | 1005989     | 537           | 40            | 44              |
| 6/1/96  | 59155       | 345521        | 22927       | 831338      | 417           | 40            | 41              |
| 7/1/96  | 61947       | 426039        | 25219       | 836852      | 346           | 40            | 41              |

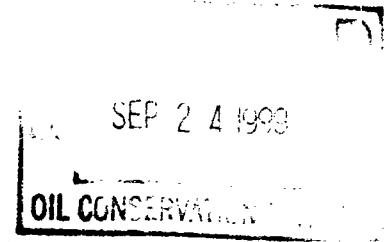
| DATE    | Oil<br>bbls | Water<br>bbls | Gas<br>Mscf | Inj<br>bbls | Press<br>psia | Prod<br>Wells | Inject<br>Wells |
|---------|-------------|---------------|-------------|-------------|---------------|---------------|-----------------|
| 8/1/96  | 57267       | 395892        | 22390       | 866905      | 352           | 39            | 40              |
| 9/1/96  | 56705       | 413029        | 21396       | 739765      | 454           | 39            | 39              |
| 10/1/96 | 61831       | 463119        | 22532       | 1074460     | 560           | 41            | 46              |
| 11/1/96 | 59768       | 500972        | 20550       | 1356259     | 591           | 42            | 50              |
| 12/1/96 | 59082       | 572878        | 19579       | 1220275     | 564           | 42            | 50              |
| 1/1/97  | 65791       | 622032        | 19211       | 1176597     | 570           | 42            | 50              |
| 2/1/97  | 60809       | 576626        | 30864       | 1029631     | 618           | 40            | 50              |
| 3/1/97  | 63907       | 581396        | 20827       | 1027651     | 691           | 40            | 50              |
| 4/1/97  | 59522       | 567325        | 19600       | 1007118     | 597           | 40            | 50              |
| 5/1/97  | 60896       | 539535        | 20941       | 943884      | 609           | 40            | 50              |
| 6/1/97  | 56693       | 545132        | 19955       | 1032266     | 634           | 38            | 50              |
| 7/1/97  | 59726       | 580594        | 21724       | 938941      | 649           | 39            | 49              |
| 8/1/97  | 59273       | 615936        | 20401       | 893725      | 658           | 39            | 49              |
| 9/1/97  | 60015       | 635073        | 20122       | 1088647     | 815           | 38            | 49              |
| 10/1/97 | 65207       | 644220        | 19356       | 1193014     | 834           | 37            | 52              |
| 11/1/97 | 62121       | 582254        | 18858       | 1108435     | 788           | 39            | 52              |
| 12/1/97 | 72871       | 635315        | 13913       | 1269931     | 805           | 38            | 51              |
| 1/1/98  | 80837       | 618627        | 20390       | 1289190     | 838           | 36            | 51              |
| 2/1/98  | 78356       | 600965        | 20426       | 1286796     | 814           | 36            | 47              |
| 3/1/98  | 74076       | 661748        | 22266       | 1239161     | 774           | 38            | 51              |
| 4/1/98  | 68948       | 691126        | 21047       | 1124376     | 951           | 37            | 51              |
| 5/1/98  | 70511       | 683307        | 23348       | 1173455     | 919           | 38            | 51              |
| 6/1/98  | 63787       | 608163        | 21053       | 881735      | 320           | 38            | 51              |
| 7/1/98  | 62298       | 604199        | 20122       | 0           | 0             | 39            | 0               |
| 8/1/98  | 60869       | 628845        | 18674       | 1058285     | 488           | 38            | 50              |
| 9/1/98  | 58538       | 575359        | 18812       | 973038      | 626           | 36            | 52              |
| 10/1/98 | 56861       | 631694        | 17163       | 820714      | 785           | 36            | 52              |
| 11/1/98 | 54134       | 685855        | 15540       | 1242150     | 838           | 37            | 52              |
| 12/1/98 | 57607       | 701213        | 16576       | 1301752     | 863           | 37            | 52              |
| 1/1/99  | 55383       | 689313        | 17667       | 1158063     | 814           | 38            | 52              |
| 2/1/99  | 47270       | 544533        | 14584       | 1008246     | 884           | 38            | 52              |
| 3/1/99  | 56769       | 594049        | 16868       | 944197      | 850           | 38            | 52              |
| 4/1/99  | 51918       | 547900        | 16028       | 1344310     | 1016          | 38            | 52              |
| 5/1/99  | 62495       | 679055        | 17021       | 772358      | 1016          | 38            | 52              |
| 6/1/99  | 57486       | 643128        | 19748       | 1017505     | 690           | 38            | 54              |
| 7/1/99  | 60707       | 736011        | 20978       | 1016755     | 742           | 39            | 54              |
| 8/1/99  | 61798       | 694561        | 18558       | 1008315     | 791           | 39            | 54              |
| 9/1/99  | 58730       | 863786        | 22150       | 1010060     | 702           | 40            | 54              |
| 10/1/99 | 62870       | 748763        | 23241       | 1004363     | 798           | 40            | 54              |
| 11/1/99 | 67051       | 696793        | 26510       | 1018443     | 781           | 40            | 54              |
| 12/1/99 | 66459       | 626852        | 25963       | 1018811     | 769           | 40            | 54              |
| 1/1/00  | 64924       | 616304        | 26224       | 1017386     | 780           | 40            | 54              |
| 2/1/00  | 59577       | 653230        | 25008       | 1022022     | 915           | 40            | 54              |
| 3/1/00  | 65814       | 653364        | 28822       | 1031428     | 972           | 41            | 54              |
| 4/1/00  | 64885       | 645061        | 29902       | 1020336     | 1076          | 42            | 54              |
| 5/1/00  | 68539       | 843913        | 0           | 1021898     | 1130          | 42            | 54              |



September 20, 1999

State of New Mexico  
Oil Conservation Division  
New Mexico Department of  
Energy, Minerals, and Natural Resources  
P. O. Box 6429  
Santa Fe, New Mexico 87505

CASE FILE  
10516  
DK



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Vacuum Glorieta West Unit  
Lea County, New Mexico

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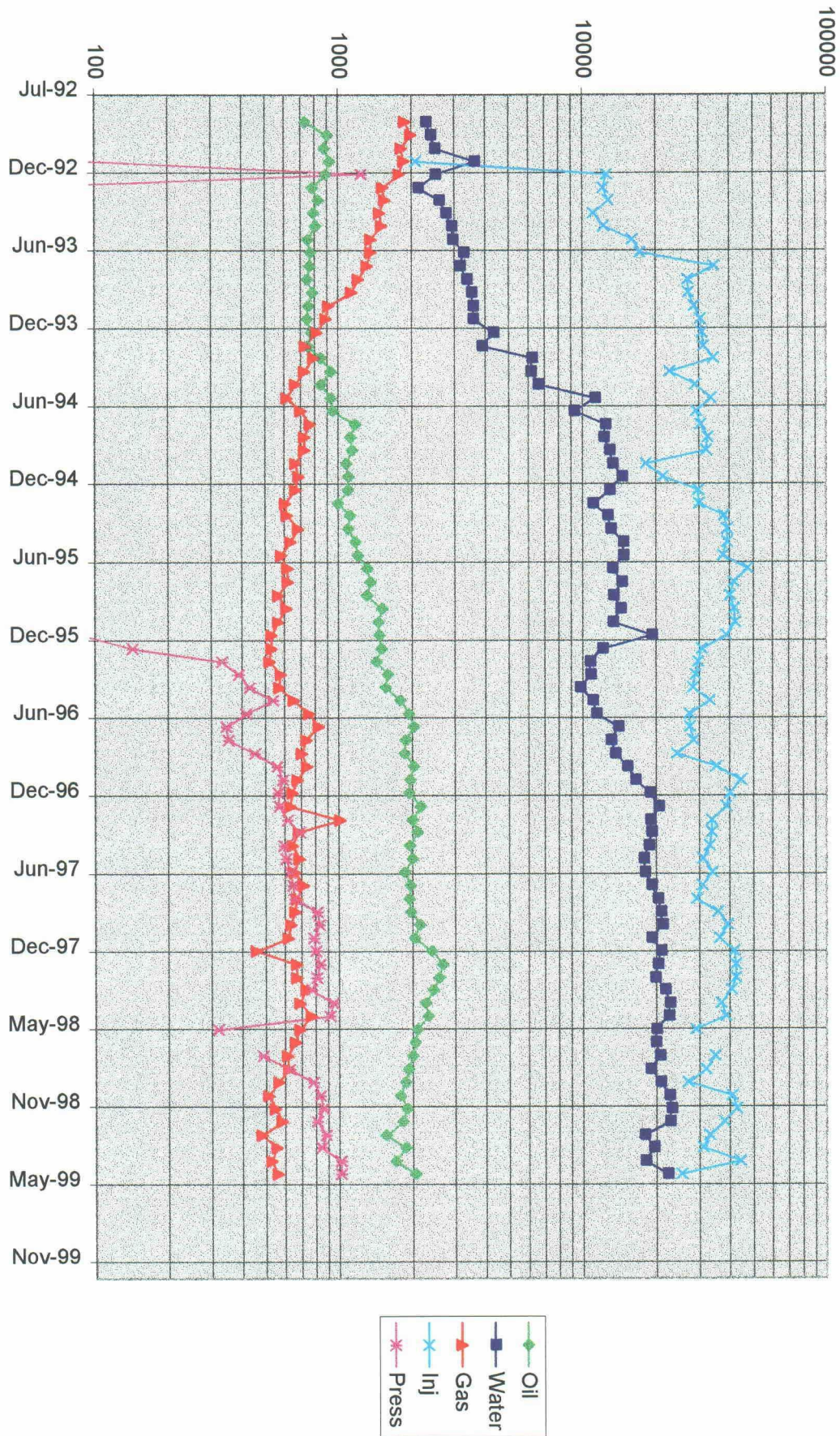
Yours very truly,

Kevin F. Hickey  
Hobbs Asset Team

KFH/NAG

Attachment

# VGWU



## VACUUM GLORIETA WEST UNIT

| DATE | Oil<br>bbls | Water<br>bbls | Gas<br>Mscf | Inj<br>bbls | Press<br>psia | Prod<br>Wells | Inject<br>Wells |
|------|-------------|---------------|-------------|-------------|---------------|---------------|-----------------|
| 9209 | 22283       | 69744         | 57247       | 0           | 0             | 43            | 0               |
| 9210 | 27488       | 73163         | 60651       | 0           | 0             | 46            | 0               |
| 9211 | 26736       | 76071         | 55354       | 0           | 0             | 47            | 0               |
| 9212 | 28015       | 110134        | 56726       | 63222       | 92            | 47            | 12              |
| 9301 | 27074       | 76516         | 54095       | 382609      | 1245          | 47            | 12              |
| 9302 | 23822       | 65003         | 46212       | 371130      | 41            | 47            | 12              |
| 9303 | 25248       | 78906         | 47217       | 388962      | 50            | 48            | 12              |
| 9304 | 24120       | 84206         | 45017       | 338319      | 92            | 48            | 12              |
| 9305 | 24540       | 88947         | 45805       | 371439      | 73            | 48            | 12              |
| 9306 | 22872       | 89835         | 41384       | 487558      | 36            | 48            | 18              |
| 9307 | 23424       | 99282         | 41252       | 524936      | 40            | 48            | 19              |
| 9308 | 23234       | 96202         | 39854       | 1054527     | 46            | 49            | 33              |
| 9309 | 22723       | 102672        | 36662       | 825022      | 50            | 49            | 45              |
| 9310 | 23815       | 106903        | 34434       | 828986      | 46            | 48            | 51              |
| 9311 | 22966       | 108560        | 27727       | 875219      | 48            | 48            | 52              |
| 9312 | 22713       | 108844        | 27099       | 925971      | 59            | 48            | 52              |
| 9401 | 23604       | 131423        | 24817       | 943064      | 42            | 50            | 52              |
| 9402 | 22849       | 118117        | 22286       | 963685      | 51            | 54            | 52              |
| 9403 | 25860       | 189109        | 24050       | 1046876     | 57            | 54            | 52              |
| 9404 | 28284       | 187187        | 22016       | 693720      | 51            | 54            | 52              |
| 9405 | 25816       | 200459        | 20277       | 881626      | 66            | 52            | 54              |
| 9406 | 28350       | 342619        | 18680       | 1023529     | 38            | 52            | 54              |
| 9407 | 28899       | 281025        | 21344       | 890654      | 18            | 54            | 54              |
| 9408 | 35692       | 378616        | 23249       | 929552      | 43            | 54            | 54              |
| 9409 | 34226       | 372406        | 22080       | 991993      | 46            | 51            | 54              |
| 9410 | 34698       | 392426        | 22062       | 976979      | 43            | 50            | 54              |
| 9411 | 32819       | 404814        | 20270       | 554501      | 50            | 51            | 54              |
| 9412 | 33398       | 441169        | 20857       | 650536      | 49            | 50            | 52              |
| 9501 | 33356       | 393037        | 20270       | 910601      | 49            | 47            | 51              |
| 9502 | 30372       | 335907        | 18436       | 914019      | 57            | 47            | 53              |
| 9503 | 33973       | 384914        | 18668       | 1154733     | 57            | 49            | 54              |
| 9504 | 33374       | 397214        | 20771       | 1191641     | 59            | 50            | 54              |
| 9505 | 35671       | 446679        | 19313       | 1189191     | 65            | 50            | 54              |
| 9506 | 36530       | 447450        | 17719       | 1144707     | 48            | 50            | 54              |
| 9507 | 39989       | 403051        | 18773       | 1444944     | 58            | 49            | 54              |
| 9508 | 41126       | 439608        | 18818       | 1263792     | 66            | 48            | 54              |
| 9509 | 39766       | 405907        | 17218       | 1217661     | 72            | 47            | 54              |
| 9510 | 45795       | 434682        | 18572       | 1272167     | 78            | 45            | 54              |
| 9511 | 44222       | 405489        | 17179       | 1279338     | 81            | 45            | 54              |
| 9512 | 44798       | 584999        | 16087       | 1180128     | 88            | 43            | 54              |
| 9601 | 45497       | 366443        | 16110       | 935988      | 143           | 41            | 53              |
| 9602 | 43338       | 326793        | 15819       | 903689      | 333           | 42            | 47              |
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| 9604 | 47322       | 296533        | 17350       | 861660      | 431           | 41            | 41              |
| 9605 | 54300       | 334133        | 19918       | 1005989     | 537           | 40            | 44              |
| 9606 | 59155       | 345521        | 22927       | 831338      | 417           | 40            | 41              |

| DATE | Oil<br>bbls | Water<br>bbls | Gas<br>Mscf | Inj<br>bbls | Press<br>psia | Prod<br>Wells | Inject<br>Wells |
|------|-------------|---------------|-------------|-------------|---------------|---------------|-----------------|
| 9607 | 61947       | 426039        | 25219       | 836852      | 346           | 40            | 41              |
| 9608 | 57267       | 395892        | 22390       | 866905      | 352           | 39            | 40              |
| 9609 | 56705       | 413029        | 21396       | 739765      | 454           | 39            | 39              |
| 9610 | 61831       | 463119        | 22532       | 1074460     | 560           | 41            | 46              |
| 9611 | 59768       | 500972        | 20550       | 1356259     | 591           | 42            | 50              |
| 9612 | 59082       | 572878        | 19579       | 1220275     | 564           | 42            | 50              |
| 9701 | 65791       | 622032        | 19211       | 1176597     | 570           | 42            | 50              |
| 9702 | 60809       | 576626        | 30864       | 1029631     | 618           | 40            | 50              |
| 9703 | 63907       | 581396        | 20827       | 1027651     | 691           | 40            | 50              |
| 9704 | 59522       | 567325        | 19600       | 1007118     | 597           | 40            | 50              |
| 9705 | 60896       | 539535        | 20941       | 943884      | 609           | 40            | 50              |
| 9706 | 56693       | 545132        | 19955       | 1032266     | 634           | 38            | 50              |
| 9707 | 59726       | 580594        | 21724       | 938941      | 649           | 39            | 49              |
| 9708 | 59273       | 615936        | 20401       | 893725      | 658           | 39            | 49              |
| 9709 | 60015       | 635073        | 20122       | 1088647     | 815           | 38            | 49              |
| 9710 | 65207       | 644220        | 19356       | 1193014     | 834           | 37            | 52              |
| 9711 | 62121       | 582254        | 18858       | 1108435     | 788           | 39            | 52              |
| 9712 | 72871       | 635315        | 13913       | 1269931     | 806           | 38            | 51              |
| 9801 | 80837       | 618627        | 20390       | 1289190     | 838           | 36            | 51              |
| 9802 | 78356       | 600965        | 20426       | 1286796     | 814           | 36            | 47              |
| 9803 | 74076       | 661748        | 22266       | 1239161     | 774           | 38            | 51              |
| 9804 | 68948       | 691126        | 21047       | 1124376     | 951           | 37            | 51              |
| 9805 | 70511       | 683307        | 23348       | 1173455     | 919           | 38            | 51              |
| 9806 | 63787       | 608163        | 21053       | 881735      | 320           | 38            | 51              |
| 9807 | 62298       | 604199        | 20122       | 0           | 0             | 39            | 0               |
| 9808 | 60869       | 628845        | 18674       | 1058285     | 488           | 38            | 50              |
| 9809 | 58538       | 575359        | 18812       | 973038      | 626           | 36            | 52              |
| 9810 | 56861       | 631694        | 17163       | 820714      | 785           | 36            | 52              |
| 9811 | 54134       | 685855        | 15540       | 1242150     | 838           | 37            | 52              |
| 9812 | 57607       | 701213        | 16576       | 1301752     | 863           | 37            | 52              |
| 9901 | 55383       | 689313        | 17667       | 1158063     | 814           | 38            | 52              |
| 9902 | 47270       | 544533        | 14584       | 1008246     | 884           | 38            | 52              |
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| 9905 | 62495       | 679055        | 17021       | 772358      | 1016          | 38            | 52              |



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

July 14, 1998

Texaco Exploration & Production Inc.  
205 E. Bender Blvd.  
Hobbs, New Mexico 88240

Attention: Mr. Darrel J. Carriger

Re: Injectivity Test  
Vacuum Glorieta West Unit Well No. 108  
Unit P, Section 36, T-17 South, R-34 East, NMPM,  
Vacuum Glorieta West Unit Waterflood Project  
Lea County, New Mexico

Dear Mr. Carriger:

Reference is made to your request dated June 15, 1998, for authorization to commence a six month injectivity test into the above-described injection well within the Vacuum Glorieta West Unit Waterflood Project.

It is our understanding that this well, which was originally drilled and permitted as conventional vertical injection well, has recently been horizontally drilled (dual laterals) within the Glorieta/Paddock formations in order to increase the sweep efficiency of the waterflood operations. It is further our understanding that Texaco Exploration & Production Inc., will request a Division hearing prior to or at the conclusion of the six month test injection period in order to amend the injection permit for this well and to establish an administrative procedure whereby additional injection wells within the Vacuum Glorieta West Unit may be drilled and completed as horizontal injection wells.

Texaco Exploration & Production Inc., is hereby authorized to commence a six month injectivity test on the above-described well, provided however that the operator shall be subject to all applicable Division Rules and Regulations during this test injection period. This authorization shall be effective as of the date of this letter and shall terminate on January 14, 1999.

If you should have any questions, please contact Mr. David Catanach at (505) 827-8184.

Sincerely,

A handwritten signature in black ink, appearing to read "David Catanach", with a long horizontal flourish extending to the right.

David Catanach  
Engineer

xc:   OCD-Hobbs,  
      Case File-10516



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

July 23, 1999

Texaco E & P  
205 E Bender  
Hobbs, New Mexico 88240

Attn: Mr. Britton McQuien

**RE:   *Injection Pressure Increase,  
23 Wells, Vacuum Glorieta West Unit  
Lea County, New Mexico***

Dear Mr. McQuien:

Reference is made to your requests dated June 16, 1999 to increase the surface injection pressure on the above referenced wells. This request is based on step rate tests conducted between May 21 and June 8, 1999. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on these wells is justified at this time.

You are therefore authorized to increase the surface injection pressure on the following wells:

| <b><i>Well and Location</i></b>      | <b><i>Maximum Injection Pressure</i></b> |
|--------------------------------------|------------------------------------------|
| Vacuum Glorieta West Unit Well No.38 | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.39 | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.40 | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.41 | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.42 | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.50 | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.51 | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.52 | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.53 | 2000 PSIG                                |

*Injection Pressure Increase*

*Texaco E & P*

*July 23, 1999*

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| <b><i>Well and Location</i></b>                                                 | <b><i>Maximum Injection Pressure</i></b> |
|---------------------------------------------------------------------------------|------------------------------------------|
| Vacuum Glorieta West Unit Well No.54                                            | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.55                                            | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.63                                            | 1900 PSIG                                |
| Vacuum Glorieta West Unit Well No.64                                            | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.65                                            | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.66                                            | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.67                                            | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.68                                            | 1900 PSIG                                |
| Vacuum Glorieta West Unit Well No.77                                            | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.78                                            | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.79                                            | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.80                                            | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.81                                            | 2000 PSIG                                |
| Vacuum Glorieta West Unit Well No.82                                            | 2000 PSIG                                |
| Located in Townships 17, Ranges 34 and 35 East, NMPM<br>Lea County, New Mexico. |                                          |

*Injection Pressure Increase*

*Texaco E & P*

*July 23, 1999*

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The Division Director may rescind this injection pressure increase if it becomes apparent that the injected water is not being confined to the injection zone or is endangering any fresh water aquifers.

Sincerely,

A handwritten signature in cursive script, appearing to read "Lori Wrotenbery".

Lori Wrotenbery  
Director

WJL/MWA/kv

cc: Oil Conservation Division - Hobbs  
Files: IPI 1st QTR-2000, Case File 10516 (R-9714) /