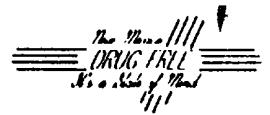




STATE OF NEW MEXICO  
ENERGY, MINERALS and NATURAL RESOURCES DIVISION  
OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

Date: 2/27/95

Oil Conservation Division  
P.O. Box 2088  
Santa Fe, NM 87504-2088

RE: Proposed MC \_\_\_\_\_  
Proposed NSL \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed NSP \_\_\_\_\_

Proposed DHC X \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed PMX \_\_\_\_\_  
Proposed DD \_\_\_\_\_

Gentlemen:

I have examined the application received on 2/10/95  
for the Unocal River Unit # 1711  
OPERATOR LEASE & WELL NO.

J-21-27N-6W and my recommendations are as follows:  
UL-S-T-R

I'm unsure as to whether to recommend approval  
on this or not. If the upper zone is partially  
plugged, how can they get adequate production and  
pressure figures? How can we really tell if this  
well meets criteria for Adm. approval?

Yours truly,

[Signature]



February 8, 1995

New Mexico Oil Conservation Division  
Attn.: Mr. William J. LeMay  
PO Box 2088  
Santa Fe, New Mexico 87504-2088  
(Certified Return Receipt No.: P909423600)

New Mexico Oil Conservation Division  
Attn.: Mr. Frank Chavez  
1000 Rio Brazos Road  
Aztec, New Mexico 87410  
(Certified Return Receipt No.: P909423601)

RECEIVED  
FEB 10 1995  
OIL CON. DIV.  
DIST. 3

Dear Sirs:

Union Oil Company of California d.b.a. UNOCAL requests permission to downhole commingle commonly owned production from the Blanco Mesa Verde and Basin Dakota formations in the following Rincon Unit wells, Rio Arriba County, New Mexico.

| Well | Legal Location                       |
|------|--------------------------------------|
| 171M | 1645' FSL, 1775' FEL, S21, T27N, R6W |

As provided by Order No. R-9893, administrative approval may be granted without notice and hearing.

This well was spud in July, 1992 and 5-1/2", 15# production casing was set to TD at 7706'. The well was then completed in the Blanco Mesa Verde and Basin Dakota horizons. The production equipment consists of a concentric string of 2-3/8", 4.7#, J-55, 8rd tubing and 1-1/2" x 0.087" wt coiled tubing with both zones isolated by a production packer. This completion was designed to flow the Mesa Verde gas up the tubing by coiled tubing annulus and the Dakota gas up the coiled tubing. Shortly after the well was put on production the tubing by coiled tubing annulus plugged off with sand and paraffin. The Mesa Verde horizon was then produced up the casing by tubing annulus. Production is minimal because the Mesa Verde is logged off with liquids and frac sand.

UNOCAL intends to pull the coiled tubing string and production packer and produce the Dakota and Mesa Verde, downhole commingled, up one string of 2-3/8" tubing. To date the Dakota has produced approximately 180 MMcf of gas as opposed to 30 MMcf by the Mesa Verde. Downhole commingle will allow the economical recovery of an estimated 530 MMcf of gas from the Mesa Verde horizon without cross flow from the Dakota horizon.

UNOCAL will calculate an allocation factor for each horizon based on individual production tests as requested by BLM letter "Rincon Unit (GC) 3162.3-2 (07327)".

In 1993, UNOCAL tested twenty two Blanco Mesa Verde / Basin Dakota wells for downhole commingling potential in the Rincon Unit. Each well qualified for an administrative downhole commingle; UNOCAL requested and received approval for thirteen of these wells. In 1994, UNOCAL received, prior to spud, administrative approval to downhole commingle nine Blanco Mesa Verde / Basin Dakota wells based on bottom hole pressure data obtained from the twenty two wells tested in 1993. Four of these wells were drilled and completed downhole commingled.

As required for an exception to rule 303-A, the following information is attached:

1. Acreage dedication plat showing offset lease ownership.
2. Proposed wellbore schematic with completion detail and production curves.
3. Bottomhole pressure data, for twenty two wells tested in 1993 and nine new wells tested in 1994, adjusted to datum.
4. Gas analysis summary sheet.
5. Copies of notification letters sent to all offset operators (if any) and BLM.

Both zones produce gas with some oil and water. Oil and water production from both zones will not exceeded 50 bbl/day. To date UNOCAL has not experienced any fluid compatibility problems from commingled wells drilled in 1993 and 1994.

If you have any questions, please contact me at (505) 632-1811 ext. 14. Thank you for your consideration in this matter.

Sincerely,

Union Oil Company of California  
d.b.a. UNOCAL



Brett H. Liggett  
Production Engineer

|    |                 |                                                                                                                                                                       |    |                 |    |                   |                 |
|----|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------|----|-------------------|-----------------|
| 17 | UNOCAL OPERATED | T27N R6W                                                                                                                                                              | 16 | UNOCAL OPERATED | 15 | MERIDIAN OPERATED |                 |
| 20 | UNOCAL OPERATED | <div>21</div> <div>RU 171M<br/>LEASE NO. SF 079366<br/>320 ACRES</div> <div></div> |    |                 |    | 22                | UNOCAL OPERATED |
| 29 | UNOCAL OPERATED | 28                                                                                                                                                                    |    |                 |    | 27                | UNOCAL OPERATED |

|                      |                                                                                  |
|----------------------|----------------------------------------------------------------------------------|
| RINCON UNIT BOUNDARY |  |
| SECTION              |  |
| TOWNSHIP / RANGE     |  |
| DEDICATED ACREAGE    |  |

UNOCAL, RINCON UNIT, 171M

# RINCON UNIT 171M

PRESENT COMPLETION

PROPOSED COMPLETION

0000.53' 2-3/8" GUIB. PLUG CONT.  
 0000.78' R NIPPLE (ID=1.562)  
 2620.50' 84 JTB 2-3/8" 4.7# J-55, BRD  
 0006.60' 2-3/8" 5-1/2" UNI VI  
 (ID = 1.81")  
 0001.97' 2-3/8" ON/OFF W/ F PROFILE  
 (ID=1.781)  
 0004.06' 2-3/8" PERF SUB (AS TBQ)  
 4930.66' 158JTB 2-3/8" 4.7# J-55, BRD  
 0010' BKDB  
 7575.10' FHD

8-5/8", 24#, J-55 @ 368'

8-5/8", 24#, J-55 @ 368'

MESA VERDE PERFS 4826' - 940'  
 PRODUCES UP 2-3/8" x 1-1/2" ANNULUS

MESA VERDE PERFS 4826' - 940'

CT, 1-1/2"x0.087 WT @ 4944'

GUIBERSON UNI VI W/ ON/OFF W/ F PROFILE  
 TOP @ 4946'

DAKOTA PERFS 7368' - 598'  
 PRODUCES UP 1-1/2" CT

DAKOTA PERFS 7368' - 598'

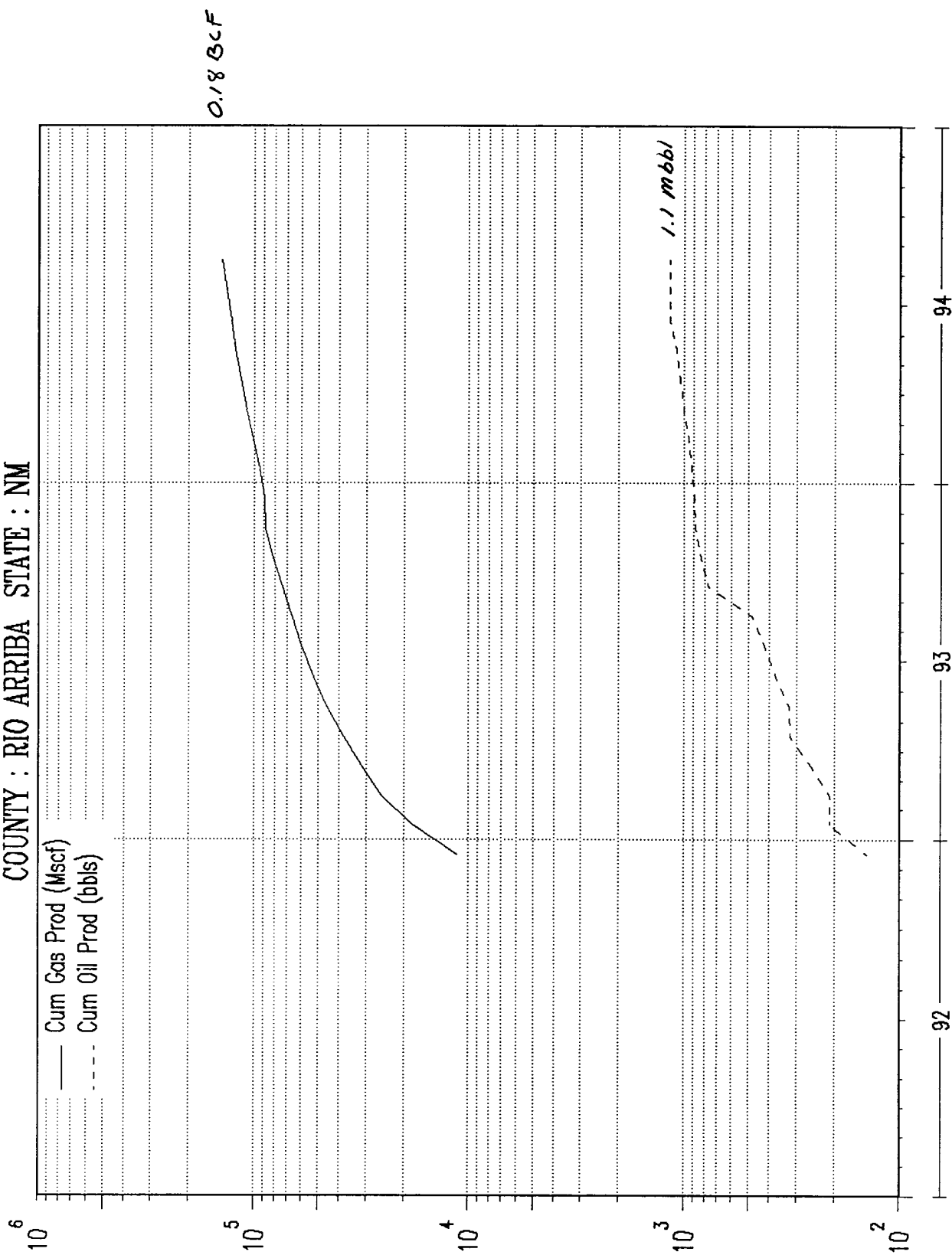
PBTB 7559'

PBTB 7559'

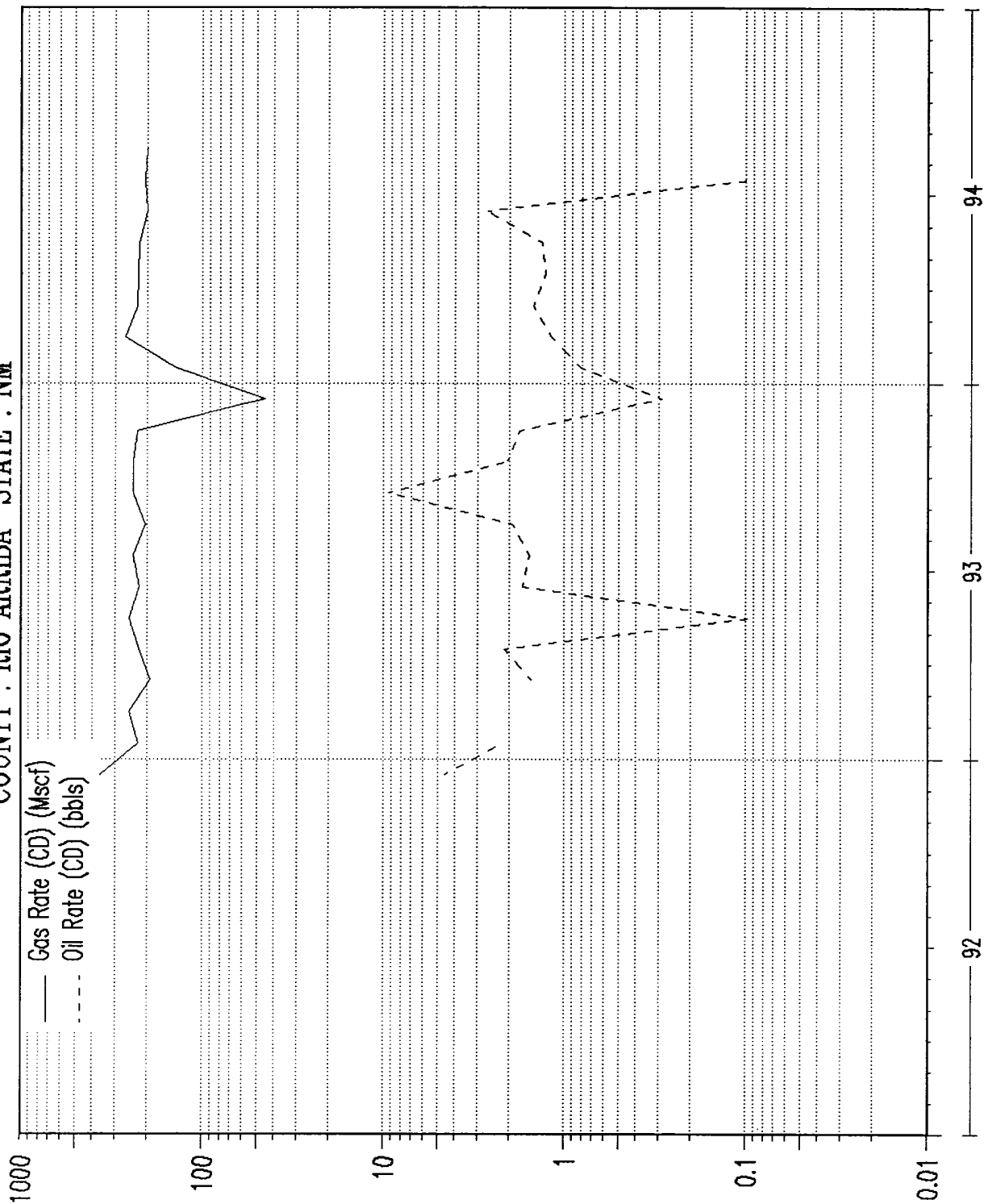
5-1/2", 15.5# & 17# J-55 @ 7706'

5-1/2", 15.5# & 17# J-55 @ 7706'

WELL: RINCON UNIT 171M:DK  
 SECTION : 21 TOWN : 27N RANGE : 06W  
 COUNTY : RIO ARriba STATE : NM

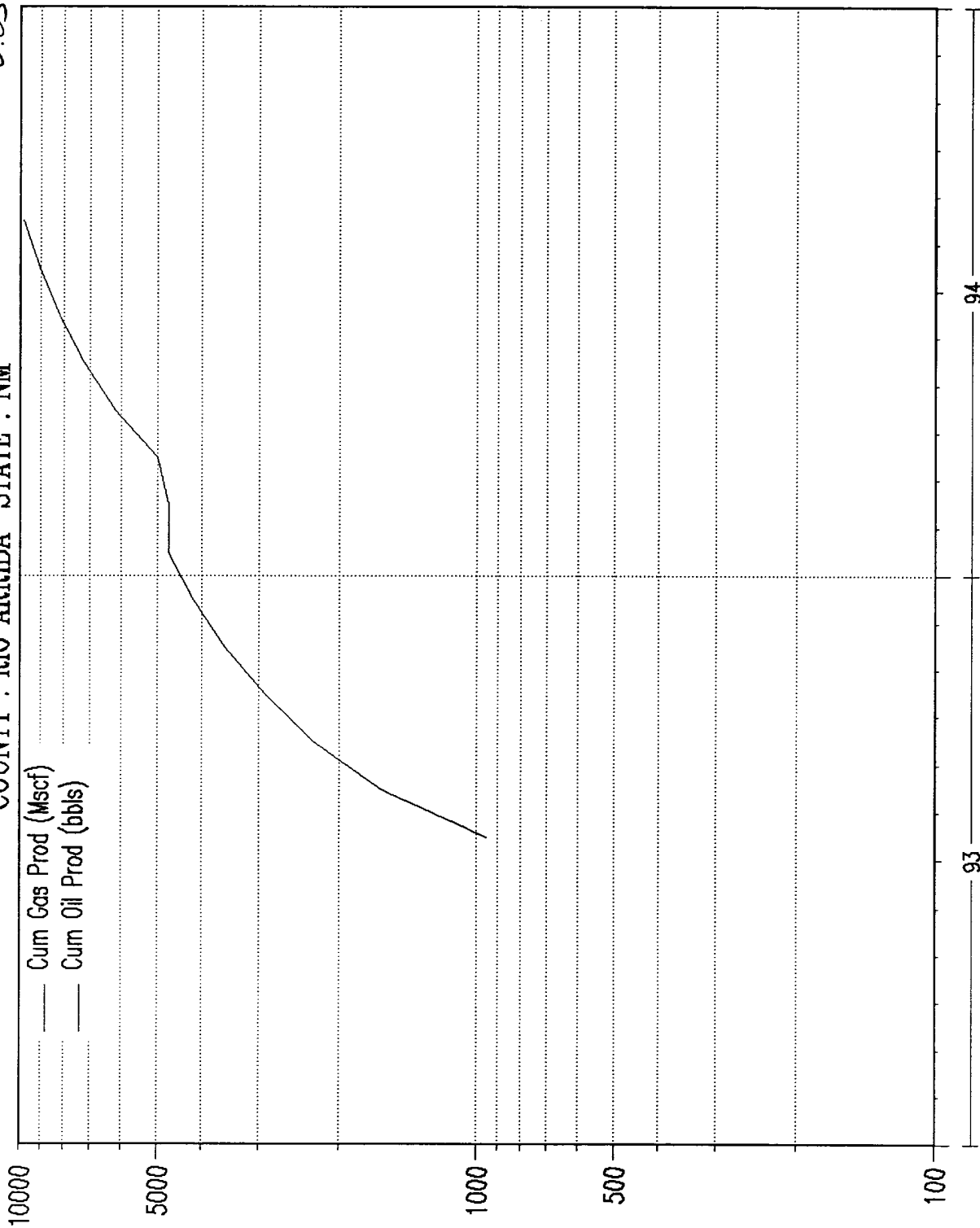


WELL: RINCON UNIT 171M:DK  
SECTION : 21 TOWN : 27N RANGE : 06W  
COUNTY : RIO ARriba STATE : NM

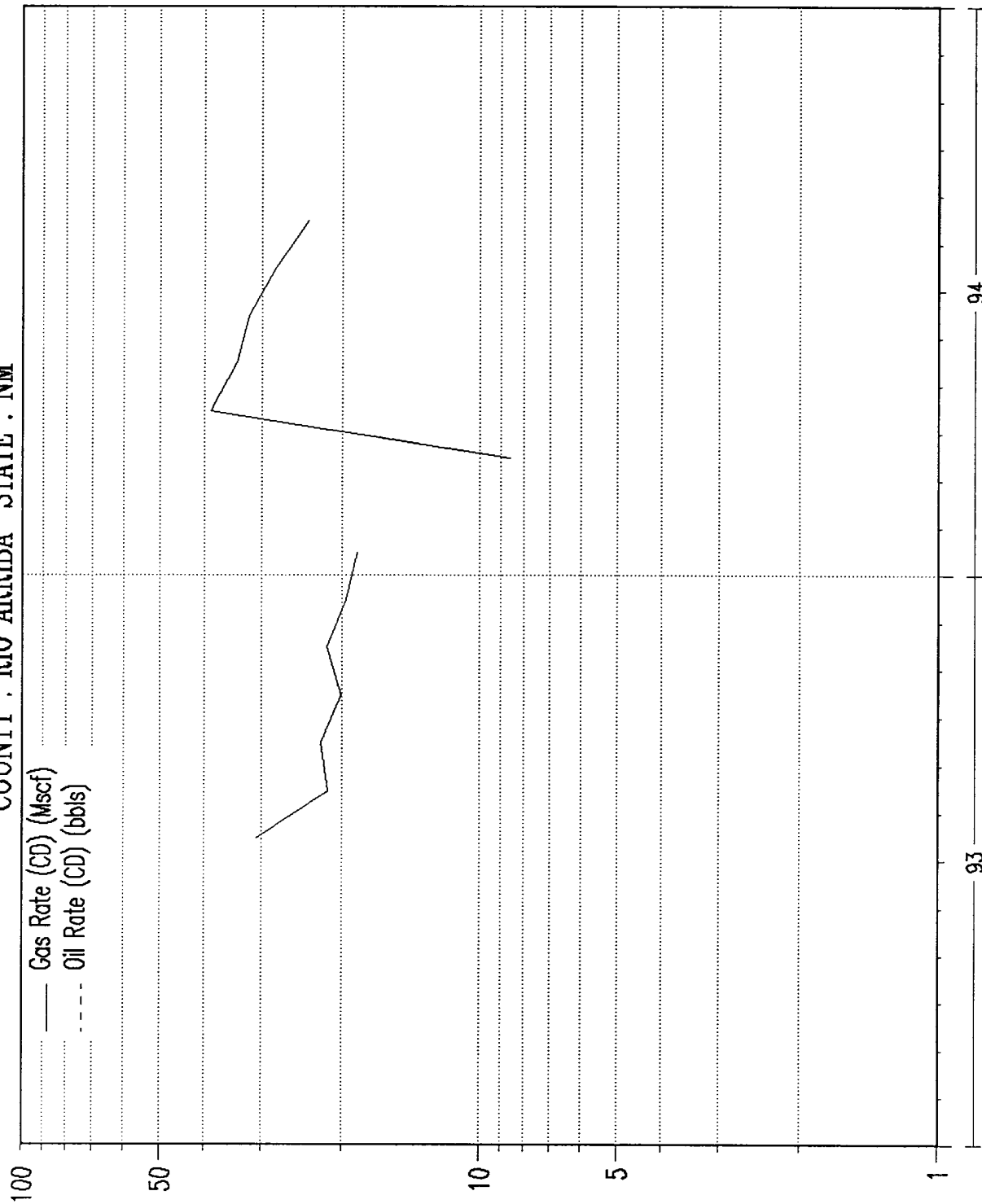


WELL: RINCON UNIT 171M:MV  
SECTION : 21 TOWN : 27N RANGE : 06W  
COUNTY : RIO ARRIBA STATE : NM

0.03 Bcf



WELL: RINCON UNIT 171M:MV  
SECTION : 21 TOWN : 27N RANGE : 06W  
COUNTY : RIO ARriba STATE : NM



# RINCON UNIT DK/MV COMMINGLE BOTTOMHOLE PRESSURE DATA

|    | <u>WELL</u> | <u>MV BHP<br/>(PSI)</u> | <u>DK BHP<br/>(PSI)</u> | <u>% DIFF</u> |
|----|-------------|-------------------------|-------------------------|---------------|
| *  | 1E          | 1156                    | 1690                    | 32            |
| *  | 125M        | 789                     | 1548                    | 49            |
| *  | 126         | 660                     | 850                     | 22            |
| *  | 126M        | 921                     | 1607                    | 43            |
| *  | 127         | 512                     | 580                     | 12            |
| *  | 127M        | 716                     | 1280                    | 44            |
| *  | 128         | 801                     | 781                     | 2             |
| ** | 128M        | 1001                    | 1000                    | 0             |
| *  | 129         | 806                     | 836                     | 4             |
| *  | 129M        | 1053                    | 935                     | 11            |
| *  | 130         | 586                     | 622                     | 6             |
| *  | 135         | 481                     | 736                     | 35            |
| *  | 136E        | 1139                    | 2199                    | 48            |
| *  | 137         | 400                     | 686                     | 42            |
| ** | 138E        | 684                     | 1100                    | 38            |
| ** | 139E        | 761                     | 1300                    | 41            |
| *  | 149         | 471                     | 521                     | 10            |
| *  | 151M        | 1228                    | 1862                    | 34            |
| *  | 158M        | 1231                    | 766                     | 38            |
| *  | 159M        | 603                     | 583                     | 3             |
| *  | 167M        | 1007                    | 1909                    | 47            |
| *  | 170M        | 940                     | 1752                    | 46            |
| *  | 175M        | 735                     | 1108                    | 34            |
| *  | 180M        | 585                     | 788                     | 26            |
| *  | 184M        | 1753                    | 1708                    | 3             |
| ** | 302         | 654                     | 1225                    | 47            |

DK ZONE TAKEN AS DATUM

\* 1993 TEST DATA

\*\* 1994 TEST DATA

|                                            |                                     |       |
|--------------------------------------------|-------------------------------------|-------|
| EL PASO NATURAL GAS COMPANY                |                                     |       |
| VOLUME ACCOUNTING DEPARTMENT               |                                     |       |
| MEASUREMENT DIVISION                       |                                     |       |
| POST OFFICE BOX 1492                       |                                     |       |
| EL PASO, TEXAS 79978                       |                                     |       |
| PHONE:(915) 541-5267                       |                                     |       |
| DATE 11/08/94                              | CHROMATOGRAPHIC GAS ANALYSIS REPORT |       |
| MAILEE                                     |                                     |       |
| 94100                                      | UNION OIL COMPANY OF CALIFORNI      |       |
| ATTN: GAS ACCOUNTING                       |                                     |       |
| P O BOX 3100                               |                                     |       |
| MIDLAND, TX 79702-3100                     |                                     |       |
| METER NUMBER 97275 - RINCON UNIT #171 M DK |                                     |       |
| OPERATOR 9165 - UNION OIL CO OF CALIF      |                                     |       |
| ANALYSIS DATE 10/14/94                     | TYPE CODE 2 - ACTUAL                |       |
| SAMPLE DATE 10/12/94                       | H2S GRAINS 0                        |       |
| EFFECTIVE DATE 11/01/94                    | LOCATION D - DANIELS FM             |       |
| EFFECTIVE FOR 6 MONTHS                     |                                     |       |
| NORMALIZED                                 |                                     |       |
| COMPONENTS                                 | MOL %                               | GPM   |
| CO2                                        | 1.29                                | .000  |
| H2S                                        | .00                                 | .000  |
| N2                                         | .30                                 | .000  |
| METHANE                                    | 85.41                               | .000  |
| ETHANE                                     | 7.54                                | 2.017 |
| PROPANE                                    | 2.90                                | .799  |
| ISO-BUTANE                                 | .64                                 | .209  |
| NORM-BUTANE                                | .77                                 | .243  |
| ISO-PENTANE                                | .34                                 | .124  |
| NORM-PENTANE                               | .22                                 | .080  |
| HEXANE PLUS                                | .59                                 | .257  |
|                                            | 100.00                              | 3.729 |
| SPECIFIC GRAVITY .681                      |                                     |       |
| MIXTURE HEATING VALUE                      |                                     |       |
| (BTU @ 14.73 DRY) 1174                     |                                     |       |
| RATIO OF SPECIFIC HEATS .000               |                                     |       |
| NO TEST SECURED FOR H2S CONTENT            |                                     |       |

# GAS ANALYSIS

| WELL NAME    | ZONE | TEST DATE | NITROGEN | CO2   | METHANE | ETHANE | PROPANE | I-BUTANE | N-BUTANE | I-PENTANE | N-PENTANE | HEXANE+ | BTU'S  | GPM   | SPEC GRAV |
|--------------|------|-----------|----------|-------|---------|--------|---------|----------|----------|-----------|-----------|---------|--------|-------|-----------|
| RINCON #1E   | DK   | 11/23/94  | 0.310    | 1.150 | 86.570  | 6.980  | 2.760   | 0.500    | 0.730    | 0.270     | 0.20      | 0.530   | 1159.0 | 3.424 | 0.670     |
| RINCON #1E   | MV   | 11/23/94  | 0.310    | 1.160 | 86.570  | 6.980  | 2.760   | 0.500    | 0.730    | 0.270     | 0.20      | 0.530   | 1159.0 | 3.424 | 0.670     |
| RINCON #125M | DK   | 06/10/94  | 0.260    | 1.180 | 85.010  | 7.670  | 3.250   | 0.630    | 0.850    | 0.350     | 0.23      | 0.590   | 1184.0 | 3.600 | 0.685     |
| RINCON #125M | MV   | 06/10/94  | 0.260    | 1.160 | 85.010  | 7.670  | 3.250   | 0.630    | 0.850    | 0.350     | 0.23      | 0.590   | 1184.0 | 3.600 | 0.685     |
| RINCON #126  | DK   | 11/17/94  | 0.210    | 1.320 | 87.950  | 6.430  | 2.000   | 0.510    | 0.520    | 0.280     | 0.16      | 0.620   | 1141.0 | 3.034 | 0.660     |
| RINCON #126  | MV   | 11/18/94  | 0.450    | 1.070 | 83.080  | 8.230  | 4.220   | 0.780    | 1.090    | 0.370     | 0.24      | 0.460   | 1207.0 | 4.390 | 0.701     |
| RINCON #126M | DK   | 12/07/93  | 0.290    | 1.050 | 87.540  | 6.460  | 2.770   | 0.540    | 0.680    | 0.270     | 0.17      | 0.230   | 1140.4 | 3.139 | 0.656     |
| RINCON #126M | MV   | 12/07/93  | 0.290    | 1.050 | 87.540  | 6.460  | 2.770   | 0.540    | 0.680    | 0.270     | 0.17      | 0.230   | 1140.4 | 3.139 | 0.656     |
| RINCON #127  | DK   | 09/15/93  | 0.280    | 1.160 | 84.870  | 8.010  | 2.940   | 0.680    | 0.800    | 0.430     | 0.25      | 0.580   | 1182.1 | 3.927 | 0.685     |
| RINCON #127  | MV   | 05/13/92  | 0.390    | 1.020 | 81.780  | 10.520 | 4.220   | 0.600    | 0.840    | 0.280     | 0.19      | 0.160   | 1199.0 | 4.679 | 0.694     |
| RINCON #127M | DK   | 11/17/94  | 0.300    | 1.240 | 84.850  | 8.010  | 3.050   | 0.800    | 0.800    | 0.340     | 0.23      | 0.580   | 1180.0 | 3.892 | 0.684     |
| RINCON #127M | MV   | 11/17/94  | 0.300    | 1.240 | 84.850  | 8.010  | 3.050   | 0.800    | 0.800    | 0.340     | 0.23      | 0.580   | 1180.0 | 3.892 | 0.684     |
| RINCON #128  | DK   | 11/18/94  | 0.230    | 1.280 | 84.060  | 8.420  | 3.260   | 0.840    | 0.890    | 0.370     | 0.25      | 0.600   | 1192.0 | 4.128 | 0.692     |
| RINCON #128  | MV   | 11/16/94  | 0.450    | 0.780 | 78.710  | 10.320 | 5.030   | 0.880    | 1.390    | 0.470     | 0.35      | 0.620   | 1260.0 | 5.443 | 0.730     |
| RINCON #128  | DK   | 04/15/94  | 0.260    | 1.000 | 86.830  | 7.120  | 2.350   | 0.520    | 0.650    | 0.290     | 0.19      | 0.490   | 1151.0 | 3.317 | 0.666     |
| RINCON #128  | MV   | 03/29/94  | 0.550    | 0.590 | 79.100  | 11.220 | 5.500   | 0.640    | 1.060    | 0.430     | 0.35      | 0.580   | 1259.0 | 5.598 | 0.727     |
| RINCON #128M | DK   | 10/23/94  | 0.270    | 1.180 | 81.230  | 9.850  | 4.130   | 0.780    | 1.120    | 0.460     | 0.31      | 0.660   | 1232.0 | 4.949 | 0.717     |
| RINCON #128M | MV   | 10/23/94  | 0.270    | 1.180 | 81.230  | 9.850  | 4.130   | 0.780    | 1.120    | 0.460     | 0.31      | 0.660   | 1232.0 | 4.949 | 0.717     |
| RINCON #130  | DK   | 04/15/94  | 0.200    | 1.180 | 81.380  | 10.020 | 4.020   | 0.740    | 1.190    | 0.470     | 0.33      | 0.470   | 1228.0 | 4.902 | 0.712     |
| RINCON #130  | MV   | 04/15/94  | 0.580    | 0.730 | 78.580  | 10.230 | 5.830   | 1.020    | 1.470    | 0.480     | 0.34      | 0.740   | 1281.0 | 5.763 | 0.744     |
| RINCON #136  | DK   | 04/13/94  | 0.330    | 1.210 | 84.030  | 8.690  | 3.110   | 0.840    | 0.820    | 0.350     | 0.22      | 0.640   | 1184.0 | 4.036 | 0.688     |
| RINCON #136  | MV   | 04/13/94  | 0.330    | 1.210 | 84.030  | 8.690  | 3.110   | 0.840    | 0.820    | 0.350     | 0.22      | 0.640   | 1184.0 | 4.036 | 0.688     |
| RINCON #136E | DK   | 06/15/93  | 0.220    | 1.080 | 83.600  | 9.320  | 3.440   | 0.560    | 0.890    | 0.330     | 0.22      | 0.340   | 1199.0 | 4.254 | 0.687     |
| RINCON #136E | MV   | 12/12/92  | 0.219    | 1.072 | 84.804  | 9.487  | 3.185   | 0.484    | 0.824    | 0.307     | 0.24      | 0.378   | 1177.1 | 3.930 | 0.678     |
| RINCON #137  | DK   | 11/17/94  | 0.210    | 1.120 | 84.930  | 8.400  | 3.100   | 0.820    | 0.850    | 0.280     | 0.18      | 0.410   | 1175.0 | 3.866 | 0.678     |
| RINCON #137  | MV   | 11/17/94  | 0.440    | 0.600 | 77.270  | 12.190 | 5.690   | 0.940    | 1.600    | 0.460     | 0.32      | 0.490   | 1268.0 | 6.138 | 0.744     |
| RINCON #149  | DK   | 11/18/94  | 0.380    | 1.200 | 88.310  | 6.080  | 1.900   | 0.550    | 0.890    | 0.250     | 0.19      | 0.450   | 1134.0 | 2.905 | 0.655     |
| RINCON #149  | MV   | 11/30/94  | 0.380    | 1.180 | 84.630  | 7.900  | 3.110   | 0.610    | 0.950    | 0.390     | 0.27      | 0.580   | 1186.0 | 3.964 | 0.688     |
| RINCON #181M | DK   | 10/07/94  | 0.230    | 1.010 | 82.500  | 9.610  | 3.830   | 0.660    | 1.020    | 0.370     | 0.26      | 0.410   | 1210.0 | 4.600 | 0.699     |
| RINCON #181M | MV   | 10/07/94  | 0.230    | 1.010 | 82.500  | 9.610  | 3.830   | 0.660    | 1.020    | 0.370     | 0.26      | 0.410   | 1210.0 | 4.600 | 0.699     |
| RINCON #158M | DK   | 12/08/93  | 0.290    | 1.040 | 86.780  | 7.010  | 2.800   | 0.550    | 0.710    | 0.300     | 0.19      | 0.330   | 1152.0 | 3.371 | 0.663     |
| RINCON #158M | MV   | 12/08/93  | 0.290    | 1.040 | 86.780  | 7.010  | 2.800   | 0.550    | 0.710    | 0.300     | 0.19      | 0.330   | 1152.0 | 3.371 | 0.663     |
| RINCON #159M | DK   | 11/10/94  | 0.240    | 1.090 | 83.010  | 9.160  | 3.690   | 0.710    | 0.930    | 0.380     | 0.24      | 0.550   | 1207.0 | 4.458 | 0.698     |
| RINCON #159M | MV   | 11/10/94  | 0.240    | 1.090 | 83.010  | 9.160  | 3.690   | 0.710    | 0.930    | 0.380     | 0.24      | 0.550   | 1207.0 | 4.458 | 0.698     |
| RINCON #167M | DK   | 10/14/94  | 0.230    | 1.010 | 86.060  | 7.620  | 2.890   | 0.540    | 0.770    | 0.280     | 0.19      | 0.410   | 1165.0 | 3.605 | 0.671     |
| RINCON #167M | MV   | 10/14/94  | 0.230    | 1.010 | 86.060  | 7.620  | 2.890   | 0.540    | 0.770    | 0.280     | 0.19      | 0.410   | 1165.0 | 3.605 | 0.671     |
| RINCON #170M | DK   | 10/31/94  | 0.330    | 1.120 | 83.640  | 8.800  | 3.640   | 0.670    | 0.890    | 0.340     | 0.21      | 0.360   | 1190.0 | 4.214 | 0.689     |
| RINCON #170M | MV   | 10/31/94  | 0.330    | 1.120 | 83.640  | 8.800  | 3.640   | 0.670    | 0.890    | 0.340     | 0.21      | 0.360   | 1190.0 | 4.214 | 0.689     |
| RINCON #175M | DK   | 11/26/94  | 0.360    | 1.140 | 82.250  | 9.290  | 3.890   | 0.710    | 1.040    | 0.410     | 0.28      | 0.640   | 1217.0 | 4.644 | 0.707     |
| RINCON #175M | MV   | 11/26/94  | 0.360    | 1.140 | 82.250  | 9.290  | 3.890   | 0.710    | 1.040    | 0.410     | 0.28      | 0.640   | 1217.0 | 4.644 | 0.707     |
| RINCON #180M | DK   | 09/26/94  | 0.270    | 1.170 | 85.610  | 7.490  | 2.830   | 0.600    | 0.740    | 0.310     | 0.19      | 0.590   | 1171.0 | 3.652 | 0.677     |
| RINCON #180M | MV   | 09/26/94  | 0.270    | 1.170 | 85.610  | 7.490  | 2.830   | 0.600    | 0.740    | 0.310     | 0.19      | 0.590   | 1171.0 | 3.652 | 0.677     |
| RINCON #184M | DK   | 12/30/93  | 0.250    | 1.010 | 81.930  | 9.680  | 4.090   | 0.680    | 1.060    | 0.400     | 0.29      | 0.710   | 1228.0 | 4.807 | 0.711     |
| RINCON #184M | MV   | 12/30/93  | 0.250    | 1.010 | 81.930  | 9.680  | 4.090   | 0.680    | 1.060    | 0.400     | 0.29      | 0.710   | 1228.0 | 4.807 | 0.711     |

**Unocal Oil & Gas Division**  
Unocal Corporation  
913 West Broadway, P.O. Box 850  
Bloomfield, New Mexico 87413  
Telephone (505) 632-1811

# UNOCAL 76

December 28, 1994

Meridian Oil Co.  
3535 E. 30th St.  
Farmington, New Mexico 87402

Greetings:

Union Oil Company of California (UNOCAL) has requested, from the State of New Mexico, Oil Conservation Division, permission to downhole commingle production from the Blanco Mesa Verde and Basin Dakota formations in the following Rincon Unit wells, Rio Arriba County, New Mexico.

| Well | Legal Location                       |
|------|--------------------------------------|
| 171M | 1645' FSL, 1775' FEL, S21, T27N, R6W |

If you have any objections to this proposal, please notify NMOCD within twenty days. If you have any questions regarding this application, please contact me at (505) 632-1811 ext. 14.

Sincerely,

Union Oil Company of California  
d.b.a. UNOCAL



Brett H. Liggett  
Production Engineer

**Unocal Oil & Gas Division**  
Unocal Corporation  
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Telephone (505) 632-1811

# UNOCAL 76

January 30, 1995

United State Department of the Interior  
Bureau of Land Management  
1235 La Plata Highway  
Farmington, New Mexico 87401

Greetings:

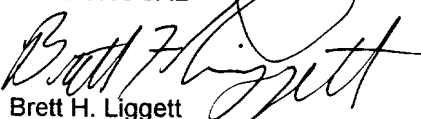
Union Oil Company of California (UNOCAL) has requested, from the State of New Mexico, Oil Conservation Division, permission to downhole commingle commonly owned production from the Blanco Mesa Verde and Basin Dakota formations in the following Rincon Unit wells, Rio Arriba County, New Mexico.

| <u>Well</u> | <u>Legal Location</u>                |
|-------------|--------------------------------------|
| 171M        | 1645' FSL, 1775' FEL, S21, T27N, R6W |

If you have any objections to this proposal, please notify NMOCD within twenty days. If you have any questions regarding this application, please contact me at (505) 532-1811 ext. 21.

Sincerely,

Union Oil Company of California  
d.b.a. UNOCAL

  
Brett H. Liggett  
Production Engineer