



Amoco Production Company

Petroleum Center Building
501 Airport Drive
Farmington, New Mexico 87401
505-325-8841

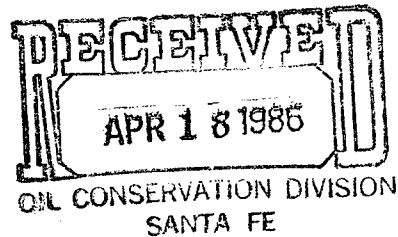
R. J. Broussard
District Manager

April 16, 1986

New Mexico Oil Conservation Division
Attn: David Catanach
P. O. Box 2088
Santa Fe, NM 87501

File: DDL-413-400

Gentlemen:



Commingling Application
Jicarilla Contract 155 No. 27
Section 32, T26N, R5W
Rio Arriba County, New Mexico

Amoco Production Company requests approval to commingle production from the Otero Chacra and Blanco Mesaverde horizons in the subject well.

Commingling is requested for these reasons:

- 1) The Mesaverde producing rates are marginally economic.
- 2) If commingled, the Chacra will help produce the remaining Mesaverde reserves.

The working interest and royalty of both zones are the same and bottom hole pressure of the Mesaverde appears to be within 50 percent of the bottom hole pressure of the Chacra. Formation fluids are compatible.

In view of Rule 303C, we have attached two copies of the following:

1. Acreage Plat indicating ownership of offset leases
2. Well completion reports
3. Shut-in surface pressures
4. Recommended allocation formula
5. Copy of notification to offset operations
6. Chacra and Mesaverde production curves

Thank you for your earliest attention to this application.

Yours very truly,

R. J. Broussard
CES/ct

Attachments
AM1

cc: NMOCD - Aztec, NM



Amoco Production Company

Petroleum Center Building
501 Airport Drive
Farmington, New Mexico 87401
505-325-8841

R. J. Broussard
District Manager

April 16, 1986

Marathon Oil Company
5505 Hill N Dale Drive
Farmington, NM 87401

File: DDL-138-400

Gentlemen:

Commingling Application
Jicarilla Contract 155 No. 27
Section 32, Township 26 N, Range 5W
Rio Arriba County, New Mexico

Amoco Production Company has applied for approval to commingle the Mesaverde and Chacra horizons in the subject well. If you have any objections, you have 20 days to notify the New Mexico Oil Conservation Division. If you do not respond within 20 days, your approval will be assumed.

Yours very truly,

R. J. Broussard *BDS*

EDA/ct

AM1



Amoco Production Company

Petroleum Center Building
501 Airport Drive
Farmington, New Mexico 87401
505-325-8841

R. J. Broussard
District Manager

April 16, 1986

Ohio Oil
P. O. Box 120
Casper, WY

File: DDL-140-400

Gentlemen:

Commingling Application
Jicarilla Contract 155 No. 27
Section 32, Township 26 N, Range 5W
Rio Arriba County, New Mexico

Amoco Production Company has applied for approval to commingle the Mesaverde and Chacra horizons in the subject well. If you have any objections, you have 20 days to notify the New Mexico Oil Conservation Division. If you do not respond within 20 days, your approval will be assumed.

Yours very truly,

R. J. Broussard BSS

EDA/ct

AM1



Amoco Production Company

Petroleum Center Building
501 Airport Drive
Farmington, New Mexico 87401
505-325-8841

R. J. Broussard
District Manager
April 16, 1986

Conoco
Briercraft Saving Building
200 No. Loraine
Midland, TX 79702

File: DDL-139-400

Gentlemen:

Commingling Application
Jicarilla Contract 155 No. 27
Section 32, Township 26 N, Range 5W
Rio Arriba County, New Mexico

Amoco Production Company has applied for approval to commingle the Mesaverde and Chacra horizons in the subject well. If you have any objections, you have 20 days to notify the New Mexico Oil Conservation Division. If you do not respond within 20 days, your approval will be assumed.

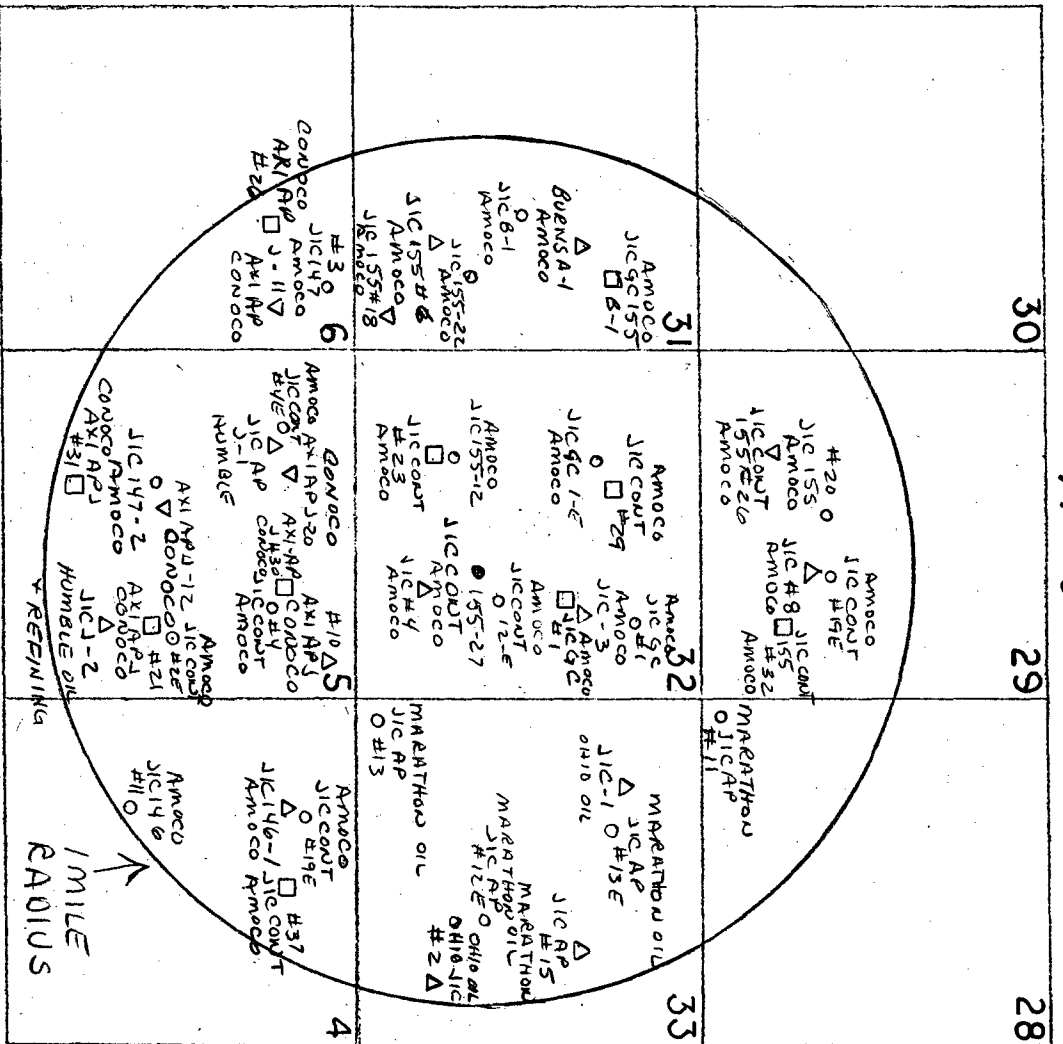
Yours very truly,

R. J. Broussard *RJS*

EDA/ct

AM1

R5W



- BASIN DAKOTA
- △ BLANCO PICTURED CLIFFS
- BLANCO MESAVERDE
- ▽ OTERO CHAGRA
- PROPOSED WELL TO BE COMMINGLED

T 26 N
T 25 N

DATE 2-22-85

WELL COMPLETION AND WORKOVER DATA

Blanco Mesa Verde - Otero Chaco

WELL NAME: Orcuella Contract 155 #27
LOCATION: 1685' FSL X 1570' FEL Sec 32 T26N R5W
Rio Arriba County, New Mexico

ELEVATION: _____ GL: 6513' KB: 6525'
TD: 5300' PBD: 5249'

CASING & CEMENT: 8 5/8" 24# K-55 CSA 292' X 315 SX CNT
5 1/2" 14# K-55 CSA 5300' X 1085 SX CNT

Submerg 1 1/4" 2.33# J-55 SA 380'
" 2 1/16" 3.25# J-55 SA 5188'

COMPLETION DATE: 3-23-81 FIRST DELIVERY: 2-22-82

COMPLETION INTERVAL: 3675'-3791' Chaco, 5024'-5167' Mesa Verde

PERFORATIONS: 3675'-3698', 3776'-3791', 5024'-5028', 5079'-5082'
5096'-5100', 5106'-5110', 5124'-5128', 5163'-5167'

SPECIAL EQUIPMENT: Packer 3880'

INITIAL POTENTIAL: Gas 1005 MCFD Chaco
Gas 2006 MCFD Mesa Verde

CORE INTERVAL: _____

DST RESULTS: _____

LOGS RUN: GR, SP, IEL, Compensated Density

ORIGINAL COMPLETION: 3675'-3791' 80,000 gals. of foam + 130,500# of
10-20 sand

5024'-5167' 48,000 gals. of frac fluid + 69,000#
of 10-20 sand

WORKOVERS AND EQUIPMENT CHANGES: _____

12-15-81 Packer Leak - Ran new Otis Seal
assembly. Original seal assembly
was never stung into packer.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See of
structu
n
reverse side)

Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1685' FSL x 1570' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

RECEIVED
JUL 7 1981
U. S. GEOLOGICAL SURVEY
FARMINGTON DISTRICT

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Contract 155

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Contract 155

9. WELL NO.

27

10. FIELD AND POOL, OR WILDCAT

Otero Chacra

11. SEC. 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

NW/4, SE/4, Section 32, T26N, R5W

12. COUNTY OR PARISH

Re Arriba

13. STATE

NM

15. DATE SPUNDED

1-2-81

16. DATE T.D. REACHED

1-11-81

17. DATE COMPL. (Ready to prod.)

3-23-81

18. ELEVATIONS (DF, RES, RT, GR, ETC.) *

6513' GL

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

5300'

21. PLUG, BACK T.D., MD & TVD

5249'

22. IF MULTIPLE COMPL., HOW MANY *

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-TD

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME(S) (MD AND TVD) *

3675-3698 and 3776-3791 - Otero Chacra

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR; SP; IEL; Compensated Neutron; Compensated Density

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8 5/8"	24#	295'	12 1/4"	315 SX
5 1/2"	14#	5300'	7 7/8"	1085 SX

RECEIVED
JUL 8 1981
FARMINGTON DISTRICT

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 1/4"	3807'	

31. PERFORATION RECORD (Interval, size and number)

3675-3698 and 3776-3791, with 2 spf, a total of 76, .38" holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3675-3791	80,000 gallons of foam and 130,500 pounds of 10-20 sand.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-29-81	3 Hrs.	.75"	→		126		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
72 psig	772 psig	→		1005			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

ACCEPTED FOR RECORD

SIGNED Original Signed By
E. E. SVOBODA

TITLE Dist. Admin. Supvr.

JUL 09 1981 JUL 6 1981

*(See Instructions and Spaces for Additional Data on Reverse Side)

OPERATOR

FARMINGTON DISTRICT
BY [Signature]

(over)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other
instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR:

Amoco Production Company

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1685' FSL x 1570' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPEUDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DP, RES, RT, GR, ETC.) *

19. ELEV. CASINGHEAD

1-2-81

1-11-81

3-23-81

6513' GL

20. TOTAL DEPTH, MD & TVD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY *

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

5300'

5249'

2

0-TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) *

5024-5028, 5079-5082, 5096-5100, 5106-5110, 5124-5128, and 5163-5167 -
Gonzales Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR; SP; IEL; Compensated Neutron; Compensated Density

27. WAS WELL CORED

No

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	295'	12 1/4"	315 SX	
5 1/2"	14#	5300'	7 7/8"	1085 SX	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)

30.

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 1/16"	5184'	

31. PERFORATION RECORD (Interval, size and number)

5024-5028, 5079-5082, 5096-5100, 5106-5110, 5124-5128, and 5163-5167, with 2 spf, a total of 46, .38" holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5024-5167	48,000 gallons of frac fluid and 69,000 pounds of 10-20 sand.

33.*

PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

Flowing

Shut-In

DATE OF TEST	HOURS TESTED	CHOSE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-4-81	3 Hrs.	.75"	→		251		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
154 psig	---	→		2006			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED Original Signed By H. E. SVOBODA TITLE Dist. Admin. Supvr. DATE JUL 6 1981

*(See Instructions and Spaces for Additional Data on Reverse Side) JUL 09 1981

(over)

OPERATOR

FARMINGTON DISTRICT
BY Dean Elliott

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.

Item 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.

Item 16: 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.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for 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 pertinent to such interval.

Item 29: "Stacks General": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

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

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

White
disturbance

GL: 6513'
KB: 6525'

8-5/8" 24# K-55 CSA
292' X 315 Sx Cmt

1-1/4" 2.33# J-55 Tubing
@ 3807'

Chacra Perforations:
3675' - 3698'
3776' - 3791'

Packer @ 3880'

Mesaverde Perforations:
5024' - 5028'
5079' - 5082'
5096' - 5100'
5106' - 5110'
5124' - 5128'
5163' - 5167'

2-1/16" 3.25# J-55 Tubing
@ 5188'

TD: 5300'
PBD: 5249'

5-1/2" 14# K-55 CSA 5300'
X 1085 Sx Cmt

Amoco Production Company

SCALE:

Jicarilla Contract #27

DRG.
NO.

JICARILLA CONTRACT ISS #27

Mesaverde SITP = 799 psig
depth = 5096'

Chacra SITP = 878 psig
depth = 3733'

Allocation Formula:

Oil 100% Mesaverde

Gas 50% Mesaverde
50% Chacra

*based on production
history*

WELL NAME JICARILLA CONTRACT 155 #27

J 32 26N 5W

GONZALES MESAVERDE

Blanco

DAYS BO BW MCF MCFD

JAN				
FEB	6	93		386
MAR	31	532		7957
APR	21	212		4126
MAY	29	219		5237
JUNE	30	175		4734
JULY	21	116		3376
AUG	31	182		4806
SEPT	29	141	1	3684
OCT	29	89		3130
NOV	30	102	1	2915
DEC	31	147	1	3955

1982

DAYS BO BW MCF MCFD

JAN	14	211	3	5540	396
FEB	29	100	3	4955	171
MAR	31	156	4	4290	138
APR	30	88	2	2826	94
MAY	28	75	4	4134	148
JUNE	28	98	5	3681	131
JULY	4	34	3	702	176
AUG	51	1	-	0	0
SEPT	51	-	4	0	0
OCT	51	-	2	0	0
NOV	51	34	-	638	0
DEC	2	21	2	556	278

1984

DAYS BO BW MCF MCFD

JAN	31	158	0	3854	124
FEB	28	160	1	3517	126
MAR	31	113	1	4140	134
APR	22	55	1	1637	74
MAY	16	55	1	1881	118
JUNE	16	50	2	2326	145
JULY	4	26	2	1047	262
AUG	24	131	3	4980	204
SEPT	4	69	2	1642	411
OCT	3	37	2	1183	394
NOV	5	1	-	274	55
DEC	20	242	3	5085	254

1983

DAYS BO BW MCF MCFD

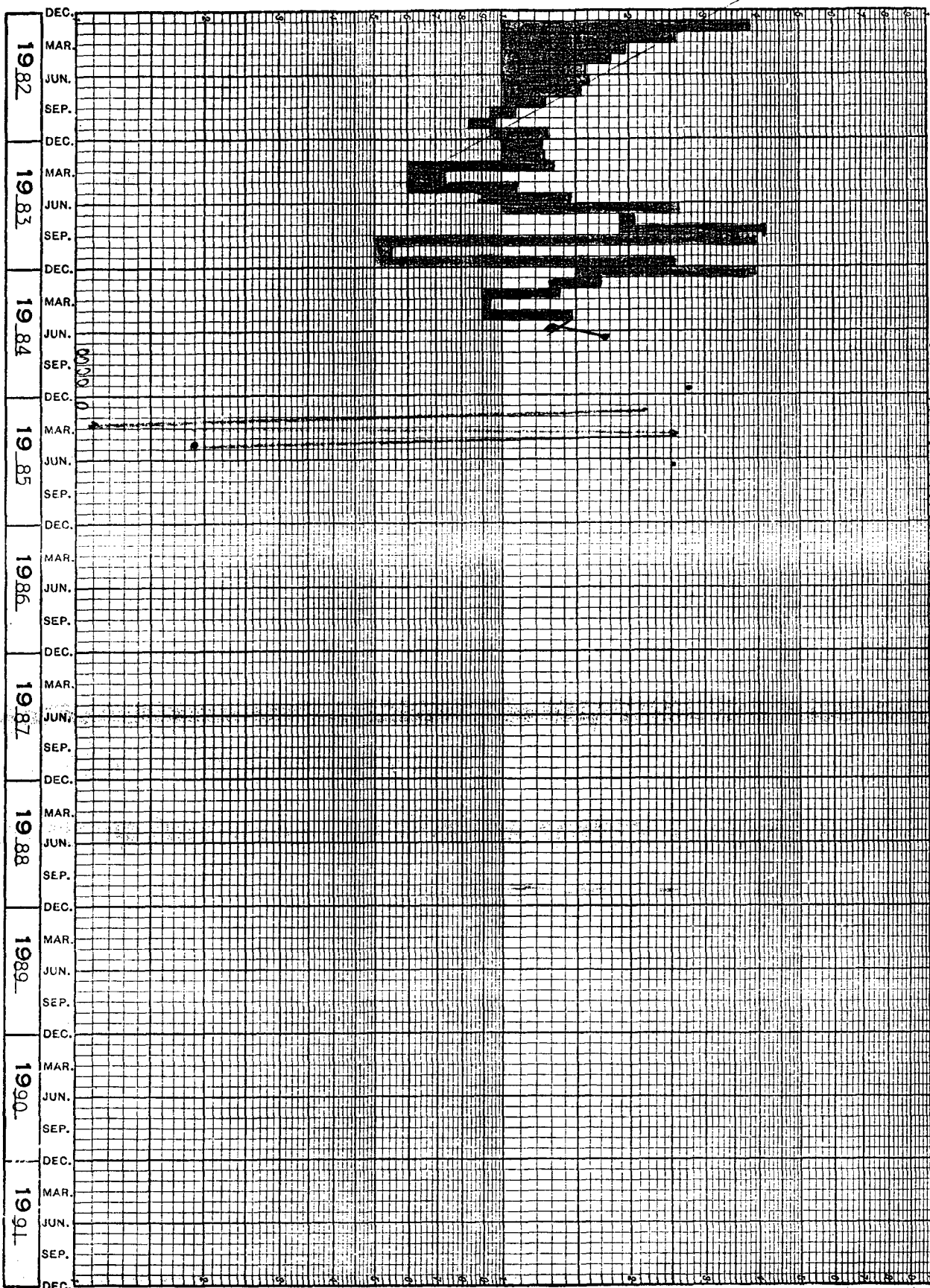
JAN	51	2	-	-	-
FEB	10	107	-	216	218
MAR	31	-	4	352	11
APR	8	127	-	2039	255
MAY	31	21	-	590	19
JUNE	51	-	-	-	-
JULY	4	86	-	1237	369
AUG	51	-	-	-	-
SEPT	51	-	-	-	-
OCT	51	-	-	-	-
NOV	51	-	-	563	-
DEC	51	-	-	-	-

1985

1986 JAN 51
FEB 51

284
51
51
51
~~51~~
~~51~~
10
31
31
4
51
51
51
51
51
K1

100



WELL NAME

JICARILLA CONTRACT 155 #27

J 32 26N 5W

OTERO CHACRA

DAYS	BO	BW	MCF	MCFD
JAN				
FEB	6		3734	622
MAR	31		7843	253
APR	21		182	9
MAY	31		4040	131
JUNE	30		5082	169
JULY	25		3523	141
AUG	31		5106	165
SEPT	30		4674	156
OCT	29		2869	99
NOV	30		1932	64
DEC	31		2325	75

1982

1984

DAYS	BO	BW	MCF	MCFD
JAN	31		1468	47
FEB	0		0	0
MAR	12		245	45
APR	5		222	44
MAY	0		0	0
JUNE	6		452	75
JULY	4		1863	466
AUG	24		3366	140
SEPT	4		1508	377
OCT	3		850	283
NOV	1		1948	325
DEC	4		351	88

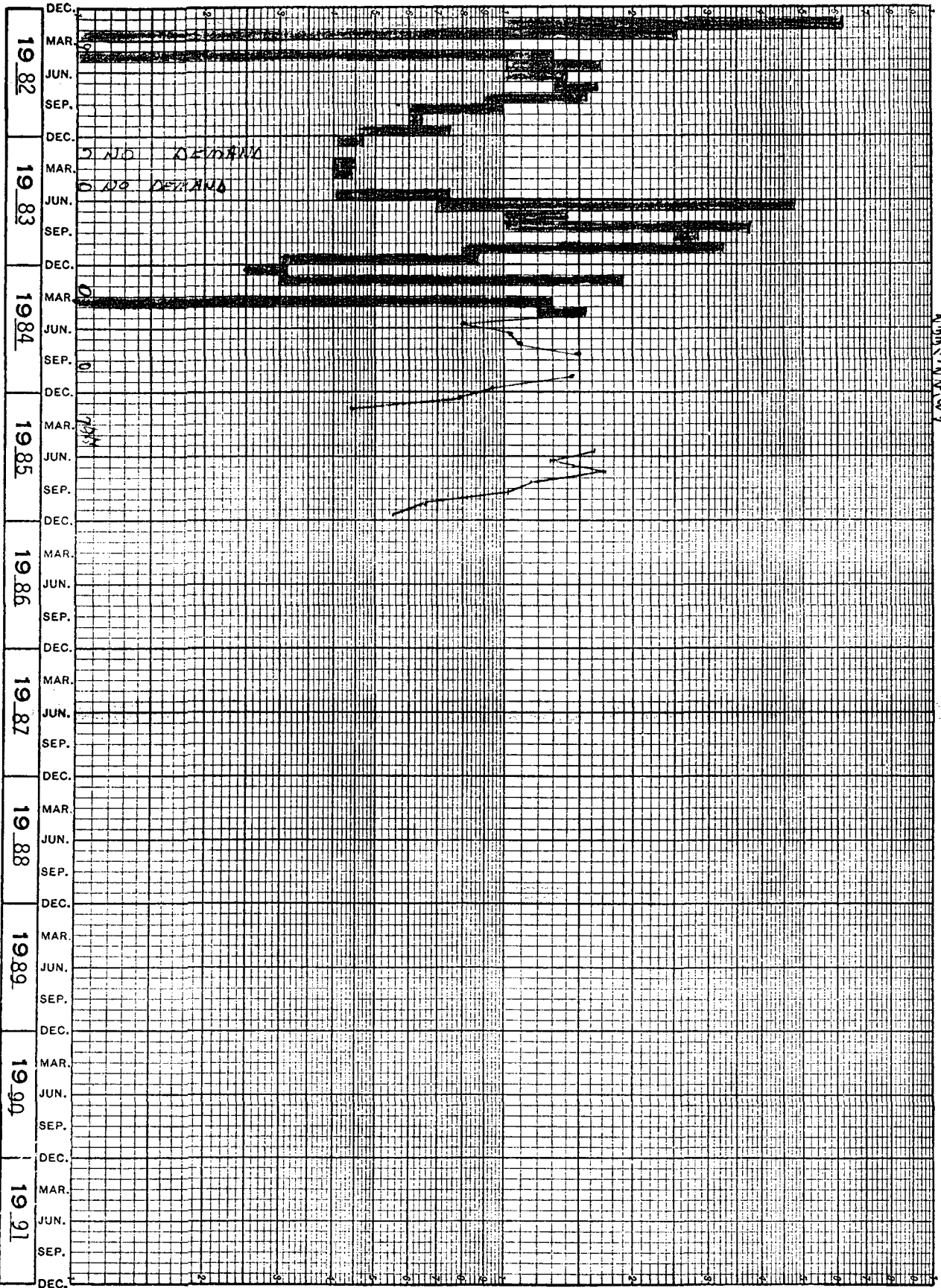
1983

1985

DAYS	BO	BW	MCF	MCFD
JAN	17		1335	79
FEB	26		1151	44
MAR	5		37	7
APR	5			
MAY	5		2	
JUNE	24		3894	162
JULY	25		3164	127
AUG	16		2732	171
SEPT	30		3428	114
OCT	23		2402	104
NOV	30		1923	66
DEC	31	20	1692	55

JICARILLA CONTRACT 155 #27
J 22 26N 5W
OTERO CHACRA

2500/100000



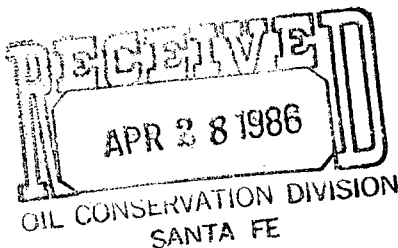


STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

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

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501



DATE 4-22-86

RE: Proposed MC _____
Proposed DHC X _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 4-17-86
for the Amoco Jic. Cont. 155 #27 J-32-26N-5W
Operator Lease and Well No. Unit, Section

and my recommendations are as follows:

Approve

Yours truly,

Ed Busch