## UNITED STATES

DATE \_

<del>-- 01-3</del>1-1997

DEPARTMENT OF THE INTERIOR   Section   Section   Substitution
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*    In type of well:
Tale Type of Well:    Other
b. TYPE OF COMPLETION: WELL WILL SWELL WELL WELL WELL WELL WELL WELL W
B. TYPE OF COMPLETION:  New Ords Deep Deep Deep Deep Deep Deep Deep Dee
NAME OF OPERATOR
AMOCO PRODUCTION COMPANY  3. ADDRESS AND TELEPHONE NO.  9. API WELL NO.  3. ADDRESS AND TELEPHONE NO.  P.O. BOX 800 DENVER, CO. 80201  4. LOCATION OF WELL (Report locatry and in accordance with any State requirements)*  At surface 1850 FEL 820 FEL 11. SEC., T. R. M., OR BLOCK. OR AREA Section 30  Township 28N Range 14. PERMIT NO.  15. DATE SPUDDED 04/07/1981 04/07/1981 12/20/11/995 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CA.  15. DATE SPUDDED 04/07/1981 04/07/1981 12/299 CIBP 1440 12/299 CIBP 16W MANY*  PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*  FRUITLAND COAL GAS 1276-1290  26. TYPE ELECTRIC AND OTHER LOGS RUN  CASING RECORD (Report all strings set in well)  CASING SIZE/GRADE WEIGHT, LB/FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMO  7" 174 125 9.875" 85 SXS CLASS B WZ*MCACL2 & 1448/SX COLELE  4.5" 10.544 1429 6.250 200 SXS 50/50 POZ WZ*K GEL & 1448/SX COLELE  29. LINER RECORD 12/07/07/07/07/07/07/07/07/07/07/07/07/07/
3. ADDRESS AND TELEPHONE NO. P.O. BOX 800 DENVER, CO. 80201  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850 FgL 820 FEL  At top prod. interval reported below  At total depth  14. PERMIT NO. DATE ISSUED  15. DATE ISSUED  16. DATE T.D. REACHED  17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CA. 1440 1299 CIBP  120 TOTAL DEPTH, MD & TVD 1299 CIBP  120 TOTAL DEPTH, MD & TVD 1299 CIBP  21 TOP OF CEMENT, CEMENT TING RECORD  22 TOP OF CEMENT, CEMENT TING RECORD  23. INTERVALS  ROTARY TOOLS  24. TYPE ELECTRIC AND OTHER LOGS RUN  25. WAS WELL  26. TYPE ELECTRIC AND OTHER LOGS RUN  27. WAS WELL  28. CASING RECORD (Report all strings set in well)  28. CASING SIZE/GRADE WEIGHT, LB/FT. DEPTH SET (MD) HOLE SIZE: TOP OF CEMENT, CEMENTING RECORD AMO  7" 17N 125 9 875" 65 SXS CLASS 8 W/2%CACL2 & 1/4M/SX FLOCELE  4.5" 10.5% 1429 6.550 200 SXS 50/50 POZ W/2% GEL & //4M/SX FLOCELE  29. LINER RECORD  20. TUBING RECORD
P.O. BOX 800 DENVER, CO. 80201  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850 F.EL. 820 F.EL.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*  At surface 1850 FZL 820 FEL 11. SEC. T. R. M., OR BLOCK / OR AREA Section 30  At total depth 28N Range 14. PERMIT NO. DATE ISSUED 12 COUNTY OF PARISH 13.  15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CA. 04/04/1981 04/07/1981 12/01/1995 5631 G.L.  20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 21. FM WITHOUT SHAPE SHA
At total depth  At total depth
At total depth  At total depth  At total depth  At total depth  14. PERMIT NO. DATE ISSUED  12. COUNTY OF PARISH 13. San Juan  14. PERMIT NO. DATE ISSUED  15. DATE SPUDDED  04/04/1981
At total depth    14. PERMIT NO.   DATE ISSUED   12 COUNTY OR PARISH   13.
14. PERMIT NO. DATE ISSUED  12. COUNTY OR PARISH 13. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CA.  14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. New 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. New 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. New 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. New 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. New 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. New 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. New 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. New 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. New 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. New 14. PERMIT NO. DATE ISSUED 15. CASING ISSUE ISSUED 16. DATE ISSUED 17. COUNTY OR PARISH 13. New 14. PERMIT NO. DATE ISSUED 16. DATE ISSUED 17. COUNTY OR PARISH 13. New 14. PERMIT NO. DATE ISSUED 15. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CA. 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. New 14. PERMIT NO. DATE ISSUED 14. PERMIT NO. DATE ISSUED 15. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CA. 14. DATE ISSUED 15. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CA. 14. DATE ISSUED 15. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CA. 14. DATE ISSUED 15. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CA. 14. DATE ISSUED 15. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CA. 14. DATE ISSUED 15. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CA. 14. DATE ISSUED 15. ELEV. CA. 14. DATE ISSUED 16. DATE ISSUED 1
15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CA. 04/04/1981 04/07/1981 12/01/1995 5631 G.L.  20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 1299 CIBP 22. IF MULTIPLE COMPL. HOW MANY* PRODUCING INTERVALS, OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*  FRUITLAND COAL GAS 1276-1290 27. WAS WELL  28. CASING RECORD (Report all strings set in well)  28. CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE: TOP OF CEMENT, CEMENTING RECORD AMO  7" 17# 125 9.875" 65 SXS CLASS B WZ%CACLZ & 1/44/SX FLOCELE  4.5" 10.54 1429 6.250 200 SXS 50/50 POZ WZ% GEL, 8 /44/SX CELFL, 50-60  29. LINER RECORD 30. TUBING RECORD
15. DATE SPUDDED 04/07/1981 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CA. 04/04/1981 04/07/1981 12/01/1995 5631 G.L.  20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D.,MD & TVD 1299 CIBP 22. IF MULTIPLE COMPL., HOW MANY* 1299 CIBP 22. IF MULTIPLE COMPL., HOW MANY* PRODUCING INTERVALS, OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* FRUITLAND COAL GAS 1276-1290 25. WAS DESCRIPTION - TOP, BOTTOM, NAME (MD AND TVD)* 27. WAS WELL 28. CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE: TOP OF CEMENT, CEMENTING RECORD AMO 17# 125 9.875" 65 SXS CLASS B W/2%CACL2 & 1/4#/SX FLOCELE 4.5" 10.5# 1429 6.250 200 SXS 50/50 POZ W/2% GEL. & //4#/SX CELFL, 5D-60 29. LINER RECORD AMO TOP OF CAMPAND RECORD AMO T
04/04/1981
20. TOTAL DEPTH, MD & TVD  1299 CIBP  22. IF MULTIPLE COMPL., HOW MANY*  PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* FRUITLAND COAL GAS  1276-1290  25. WAS D SURVE  FRUITLAND COAL GAS  27. WAS WELL  28.  CASING RECORD (Report all strings set in well)  CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE: TOP OF CEMENT, CEMENTING RECORD AMO  7"  17#  125  9.875* 65 SXS CLASS B W/2%CACL2 & 1/4#/SX FLOCELE  4.5"  10.5#  1429  6.250  200 SXS 50/50 POZ W2% GEL & /4#/SX CELFL, 5D-60  29.  LINER RECORD  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  10.5#  1
PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* FRUITLAND COAL GAS 1276-1290  26. TYPE ELECTRIC AND OTHER LOGS RUN  27. WAS WELL  28.  CASING RECORD (Report all strings set in well)  CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZI: TOP OF CEMENT, CEMENTING RECORD AMO  7" 17# 125 9.875" 65 SXS CLASS B WIZ%CACL2 & 1/4#/SX FLOCELE  4.5" 10.5# 1429 6.250 200 SXS 50/50 POZ WZ% GEL, & /4#/SX CELFL, 5D-60  29.  LINER RECORD 30. TUBING RECORD
PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*  FRUITLAND COAL GAS 1276-1290  26. TYPE ELECTRIC AND OTHER LOGS RUN  27. WAS WELL  CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE: TOP OF CEMENT, CEMENTING RECORD AMO  7" 17# 125 9.875" 65 SXS CLASS B W/2%CACL2 & 1/4#/SX FLOCELE  4.5" 10.5# 1429 6.250 200 SXS 50/50 POZ W/2% GEL, & //4#/SX CELFL, 5D-60  29. LINER RECORD 30. TUBING RECORD
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CASING SIZE/GRADE   WEIGHT, LB./FT.   DEPTH SET (MD)   HOLE SIZE   TOP OF CEMENT, CEMENTING RECORD   AMO   7"   17#   125   9.875"   65 SXS CLASS B W/2%CACL2 & 1/4#/SX FLOCELE   4.5"   10.5#   1429   6.250   200 SXS 50/50 POZ W2% GEL, 8./4#/SX CELFL, 5D-60   29.   LINER RECORD   30.   TUBING RECORD   SIZE   TOP (MD)   POSTOM (MD)   SACKS CENESTED   30.   TUBING RECORD
CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMO  7" 17# 125 9.875" 65 SXS CLASS B W/2%CACL2 & 1/4#/SX FLOCELE  4.5" 10.5# 1429 6.250 200 SXS 50/50 POZ W2% GEL, 8 /4#/SX CELFL, 5D-60  29. LINER RECORD 30. TUBING RECORD
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4.5" 10.5# 1429 6.250 200 SXS 50/50 POZ W2% GEL, & /4#/SX CELFL, 5D-60  29. LINER RECORD 30. TUBING RECORD
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SIZE TOP (MD) POTTOM (MD) SACKE COMPANY ASSOCIATION OF THE PROPERTY OF THE PRO
SIZE TOP (MD) POTTOM (MD) SACKE COMPANY ASSOCIATION OF THE PROPERTY OF THE PRO
SIZE TOP (MD) BOTTOM (MD)   SACKS CEMENT*   SCREEN (MD)   SIZE   DEPTH SET (MD)   PACK
SIZE TOF (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACK
2.375 1290'
PEPEOPATION RECORD/(storage size and surplan)  32. ACID SHOT FRACTURE CEMENT SOLIFIER ET
PERFORATION RECORD(Interval, size, and number)  32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ET  DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERI
1276 - 1290 .340" DIA 57 HOLES 4 JSPF 1276 1290 470 BBLS XLINKED GEL & 42,000# 20/40 SAN
100 DEL MENTE DEL A 72,000 2010 SAT
PRODUCTION PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)  WELL STATUS (Production)
DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL - BBL. GAS - MCF. WATER - BBI. GAS-OIL
12/21/1995 24 TEST PERIOD TO THE GAS-OIL
TOWN THINNE PRICE CHANGE PRICES
FLOW TUBING PRESS CASING PRESSURE CALCULATED 24-HOUR RATE TRACE 19 1 ACCEPTED FOR
1 1 1 24-HOUR RATE TRACE 19 1 ACCEPTED FOR 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY
1 1 24-HOUR RATE TRACE 19 1 ACCEPTED FOR 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TO BE SOLD  TEST WITNESSED BY
1 1 24-HOUR RATE TRACE 19 1 ACCEPTED FOR 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY
1 1 1 24-HOUR RATE TRACE 19 1 ACCEPTED FOR 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TO BE SOLD  TEST WITNESSED BY

Staff Assistant

MMOOD

TITLE .

3004524732

	PICTURED CLIFFS	FURITLAND	KIRTLAND	OJO ALAMO	FORMATION	37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents therec depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):
.i	1290	986	120	SURFACE	TOP	n used, time tool oper
					воттом	all important zones of porc a, flowing and shut-in pres
					DESCRIPTION, CONTENTS, ETC.	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):
					NAME	38.
				MEAS, DEPTH	- 1	GEOLOGIC MARKERS
				VEKI. DEPIH	TRUE	

And the Company of the Company