

District I - (505) 393-6161
P. O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-14C
Originated 11/1/93

Submit Original
Plus 2 Copies
to appropriate
District Office

APPLICATION FOR
QUALIFICATION OF WELL WORKOVER PROJECT
AND CERTIFICATION OF APPROVAL

THREE COPIES OF THIS APPLICATION AND ALL ATTACHMENTS MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

- I. Operator: Conoco Inc. OGRID #: 005073
Address: 10 Desta Drive, Suite 100W, Midland, Tx 79705-4500
Contact Party: Ray Rosato Phone: (915) 686-6116
- II. Name of Well: San Juan 28-7 #229 API #: 30-039-20994
Location of Well: Unit Letter O, 800 Feet from the S line and 1850 feet from the E line.
Section 32, Township 28N, Range 07W, NMPM, Rio Arriba County
- III. Date Workover Procedures Commenced: 6-12-97
Date Workover Procedures were Completed: 7-1-97
- IV. Attach a description of the Workover Procedures undertaken to increase the production from the Well.
Re-Completion
- V. Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.
- VI. Pool(s) on which Production Projection is based:
Blanco Mesa Verde

VII. AFFIDAVIT:

State of Texas)
County of Midland) ss.

RECEIVED
JUN 26 1998
OIL CON. DIV.
DIST. 3

Tammy Kitchens, being first duly sworn, upon oath states:

1. I am the Operator or authorized representative of the Operator of the above referenced Well.
2. I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.
3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.

Tammy Kitchens
(Name)

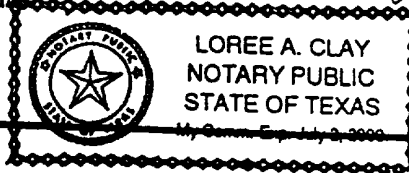
Staff Gas Assistant
(Title)

SUBSCRIBED AND SWORN TO before me this 24th day of June, 1998

Loree A. Clay

Notary Public

My Commission expires: July 2, 2000



FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of 7/1, 1998

SSG
District Supervisor, District 3
Oil Conservation Division

Date: 7/6/98

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.

DATE: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

RECEIVED
BLM

5. LEASE DESIGNATION AND SERIAL NO
SF - 078498

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

4:42

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different lease unit.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

070 FARMINGTON, NM

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

CONOCO, INC.

3. ADDRESS AND TELEPHONE NO.

10 DESTA DR., SUITE 100W, MIDLAND, TX 79705

4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)

800' FSL - 1850' FEL SEC. 32, T 28 N, R 7 W,

7. IF UNIT OR CA, AGREEMENT DESIGNATION
SAN JUAN 28-7 UNIT

8. WELL NAME AND NO.
#229

9. API WELL NO.

30-039-20994

10. FIELD AND POOL, OR EXPLORATORY AREA
BLANCO MESA VERDE

11. COUNTY OR PARISH, STATE
RIO ARRIBA, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other:
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED STIMULATION SUMMARY

14. I hereby certify that the foregoing is true and correct

DEBRA BEMENDERFER

SIGNED

TITLE Agent for Conoco Inc.

DATE 7/7/97

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

ACCEPTED FOR RECORD

JUL 11 1997

FARMINGTON DISTRICT OFFICE

OPERATOR



Trigon Engineering Inc

Oil & Gas Pipelines
Compressor Stations
Cogeneration Facilities
Environmental Services
RECEIVED
ELM

Mechanical
Chemical
Electrical
Structural

97 JUL 10 PM 4:26

CONOCO INC.
SAN JUAN 28-7 #229
32 0 - T28N - R7W, Rio Arriba County
Stimulation Summary

070 FARMINGTON, NM

6/12/97 MIRU. KILL WELL W 1% KCl. NDWH & NUBOP. POOH WITH 238 JTS. 1-1/2" TBG, LAYING DOWN ON TRAILER.

RIH WITH WIRELINE SET CIBP @ 5700'. TEST CSG AND CIBP TO 3000 PSI - OK. TEST 7 X 4-1/2" ANNULAS TO 500 PSI - OK. RAN GAMMA STRIP LOG FROM 5701' TO 4700'. PERF POINT LOOKOUT WITH 3-1/8" HSC, .32" HOLES. 23 TOTAL HOLES. 5422-38-40-48-50-58-60-69-71-83-86-5542-44-52-54-55-68-69-71-85-87-5603-05. PERF UNDER PRESSURE. WELL LOST PRESSURE AND WENT ON VACUUM.

ACIDIZE POINT LOOKOUT/ MENEFEЕ WITH 500 GALS 15% HCL WITH 35 BALL SEALERS @ 11 BPM @ 1575 PSI AVG. GOOD BALL ACTION. BALLED OUT. MAX PRESSURE 2900 PSI. ISIP 0 PSI. RETRIEVE 35 BALL SEALERS, 23 HITS. FRAC'D POINT LOOKOUT/ MENEFEЕ WITH 100,000# 20/40 AZ SAND AND 6000# SDC (RESIN COATED), WITH 2499 BBL SLICKWATER. AVG RATE 49 BPM @ 1250 PSI AVG. RATE MAX. PRESSURE 2100 PSI. MAX SAND CONC. 2#/ GAL. ISIP 0 PSI. SET CIBP @ 5050', TEST CSG AND CIBP TO 3000 PSI - OK. PERF CLIFFHOUSE/ MENEFEЕ WITH 3-1/8" HSC .32" HOLES. 17 TOTAL HOLES. PERF @ 4875-77—4931-33-36-54-56-58-60-62-64-66-68-79-99-5008-10. ACIDIZED WITH 500 GALS 15% HCL WITH 26 BALL SEALERS @ 9 BPM @ 2300 PSI AVG. PRESSURE. GOOD BALL ACTION. MAX PRESSURE 2900 PSI. ISIP 550 PSI. RETRIEVE 26 BALLS WITH 17 HITS. FRAC'D CLIFFHOUSE/ MENEFEЕ WITH 71,000# 20/40 AZ SAND AND 6,000# 20/40 SDC (RESIN COATED). TOTAL FLUID 2215 BBLs. SLICKWATER. AVG RATE 35 BPM @ 2400 PSI MAX. PRESSURE 2950 PSI. MAX SAND CONC. 2#/GAL. ISIP 400 PSI.

CSG - -0- PSI. CONNECT BLOWIE LINES AND COMPRESSORS, DIG BLOW PIT. RIH WITH TBG AND BAKER METAL MUNCHER. STARTED COMPRESSORS AND UNLOADED FLUID FROM 3470'.

CONTINUED TO RIH WITH TBG, TAGGED SAND @ 4885', STARTED COMPRESSORS AND CLEANED SAND TO CIBP @ 5050'. DRILLED UP CIBP @ 5050' AND CONTINUED IN HOLE, TAGGED SAND @ 5548', CLEANED SAND TO CIBP @ 5700'. PULL BACK UP TO 4885'.

TBG STUCK @ 5548', ATTEMPT TO RELEASE, PULLED 6 JTS TOTAL, MANUAL BACKOFF TBG @ 682', 2 JTS BELOW STRING FLOAT, REMOVE STRING FLOAT, SCREWED BACK INTO STRING, TBG STUCK, COULD NOT REV. CIRC DUE TO FORMATION TAKING FLUID, COULD NOT PUMP DOWN TBG, ASSUME MILL IS PLUGGED.

4100 E. Main Street
Farmington, New Mexico
87402

Telephone
505 325 1266
Facsimile
505 325 1745



RU WIRELINE, RIH & FREEPOINT TBG @ 5545', TOP OF BIT SUB ON MILL, BACKOFF W/ STRING SHOT @ BIT SUB, TOO H W/ TBG, BADLY STRETCHED, LD TBG, PU & TIH W/ TBG TO 5000'.

TIH FROM 5000' TO TOP OF BIT SUB @ 5545', LATCH SUB, JAR & TOO H W/FISH. MILL BADLY WORN ON ONE SIDE.

CSG 900#, TIH W/TBG & NEW METAL MUNCHER MILL, TAG FILL @ 5445', CO TO 5550', TORQUE UP TBG, ATTEMPT TO FREE STUCK PIPE, NO SUCCESS, MANUAL BACKOFF TBG THREE JTS DOWN IN STRING TO REMOVE STRING FLOAT.

900# CSG, RIH W/ WIRELINE, FREEPOINT @ 5400', BACKOFF 4 JTS ABOVE MILL, TOO H W/ TBG, TIH W/ 4 DC & JARS FISH MILL & TOO H W/SAME.

TIH W/ 3-3/4" CASING SWEGE TO 5550', SWAGE TIGHT SOPT, CONT IN HOLE W/ SWEGE TO 5630', 70' ABOVE NEXT CIBP @ 5700', COULD NOT GO DEEPER, CIRC HOLE CLEAN W/ SWEEPS OF FOAM & GAS, TOO H W/ SWEGE, TIH W/ 3-7/8" METAL MUNCHER MILL TO 4000'.

CSG 900 PSI, TBG 900 PSI. WITH TBG @ 4100' START COMPRESSORS AND UNLOADED HOLE. CONTINUE TO RIH AND TAGGED FILL @ 5570'. CIRC AND CLEANED HOLE TO 5650'. RAN SOAP SWEEPS EACH HOUR TO CLEAN HOLE. PULL UP TO 4700'.

DRYWATCHED, AND TESTED MV. FORMATION WITH 1/2" CHOKE NIPPLE. TBG @ 4700', CSG 480 PSI, AND TBG 180 PSI. 1188 MCFPD WITH 1 BBL OIL AND 8 BBL WATER. POOH WITH 3-3/4" METAL MUNCHER. RIH WITH 3-7/8" METAL MUNCHER AND TBG. TAGGED FILL @ 5610' FOR 40' OF FILL. CLEANED FILL TO CIBP @ 5700'. DRILLED UP CIBP @ 5700', CONTINUED TO RIH TO 7300', CLEANED UP AND PULLED BACK UP TO 4700'.

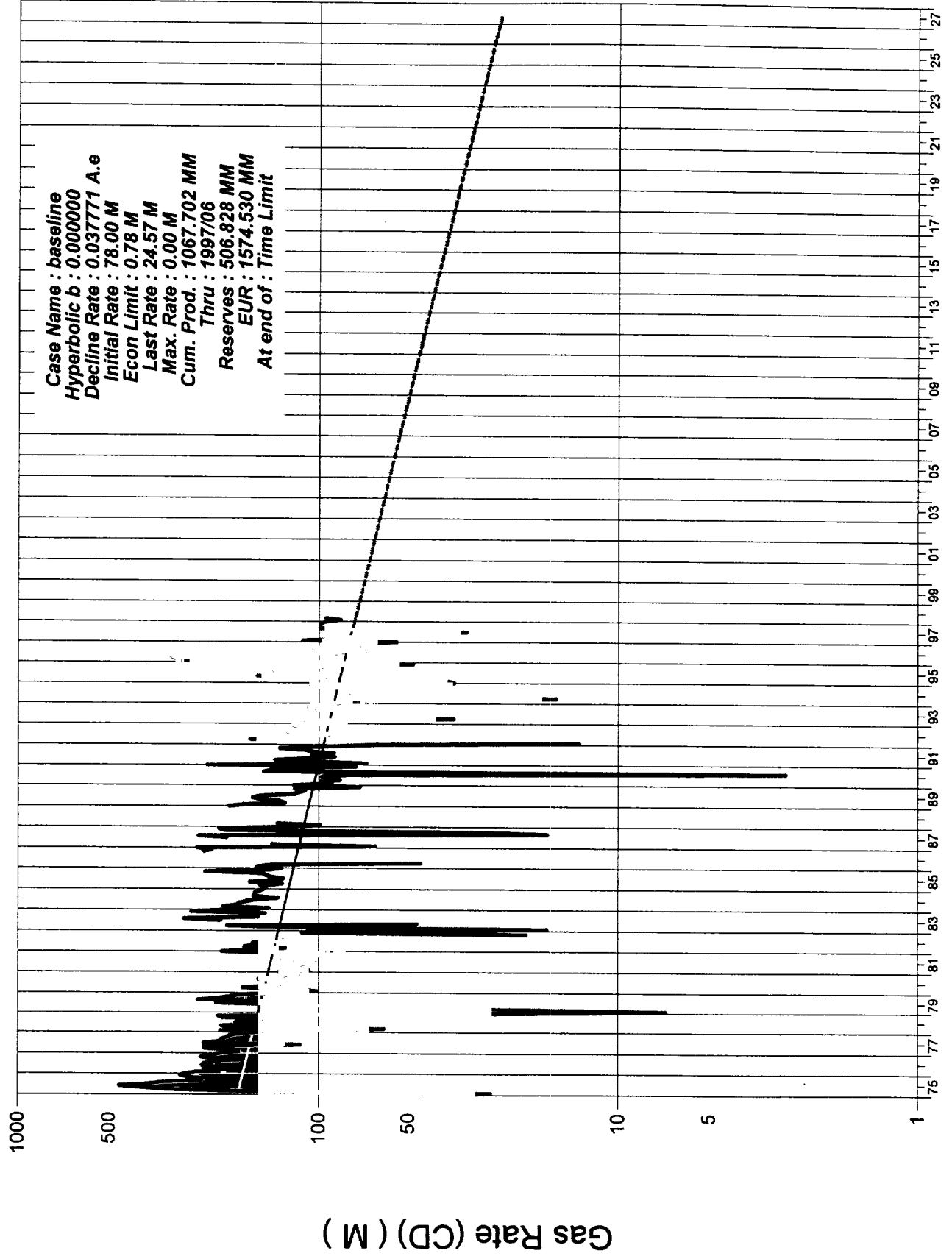
WITH TBG @ 4700', DRYWATCHED TO ALLOW WELL TO CLEAN UP. FLOWING THRU 2" LINE WITH MV/DK OPEN. TBG 50 PSI. AND CSG 300 PSI. SLIGHT WATER AND SAND.

CONTINUED TO DRYWATCH. FLOWING THRU 2" LINE. TBG 50 PSI AND CSG 260 PSI. NO WATER AND NO SAND.

TBG 720 PSI AND CSG 720 PSI. RIH AND TAGGED SAND @ 7678', STARTED COMPRESSORS AND CLEANED SAND TO PBTD @ 7728'. PUMPED SEVERAL SOAP SWEEPS TO ALLOW WELL TO CLEAN UP. PULL UP TO 4700'. SHUT COMPRESSORS DOWN AND DRYWATCHED.

7/1/97 RDMO.

SAN JUAN 28-7 229



End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
Schedule: # 1					
1997/ 7	77.75	77.79	2.41	1070.1	504.4
1997/ 8	77.50	77.63	2.41	1072.5	502.0
1997/ 9	77.25	77.46	2.32	1074.8	499.7
1997/10	77.01	77.05	2.39	1077.2	497.3
1997/11	76.76	76.96	2.31	1079.5	495.0
1997/12	76.51	76.55	2.37	1081.9	492.6
1998/ 1	76.27	76.39	2.37	1084.3	490.2
1998/ 2	76.02	76.41	2.14	1086.4	488.1
1998/ 3	75.78	75.64	2.34	1088.8	485.8
1998/ 4	75.54	75.74	2.27	1091.0	483.5
1998/ 5	75.30	75.34	2.34	1093.4	481.2
1998/ 6	75.05	75.25	2.26	1095.6	478.9
1998/ 7	74.81	74.85	2.32	1098.0	476.6
1998/ 8	74.57	74.69	2.32	1100.3	474.3
1998/ 9	74.33	74.53	2.24	1102.5	472.0
1998/10	74.10	74.14	2.30	1104.8	469.7
1998/11	73.86	74.06	2.22	1107.0	467.5
1998/12	73.62	73.66	2.28	1109.3	465.2
1999/ 1	73.39	73.51	2.28	1111.6	462.9
1999/ 2	73.15	73.52	2.06	1113.6	460.9
1999/ 3	72.92	72.78	2.26	1115.9	458.6
1999/ 4	72.68	72.88	2.19	1118.1	456.4
1999/ 5	72.45	72.49	2.25	1120.3	454.2
1999/ 6	72.22	72.41	2.17	1122.5	452.0
1999/ 7	71.99	72.03	2.23	1124.7	449.8
1999/ 8	71.76	71.87	2.23	1127.0	447.6
1999/ 9	71.53	71.72	2.15	1129.1	445.4
1999/10	71.30	71.34	2.21	1131.3	443.2
1999/11	71.07	71.26	2.14	1133.5	441.1
1999/12	70.84	70.88	2.20	1135.7	438.9
2000/ 1	70.62	70.73	2.19	1137.9	436.7
2000/ 2	70.39	70.66	2.05	1139.9	434.6
2000/ 3	70.16	70.12	2.17	1142.1	432.4
2000/ 4	69.94	70.13	2.10	1144.2	430.3
2000/ 5	69.71	69.75	2.16	1146.3	428.2
2000/ 6	69.49	69.68	2.09	1148.4	426.1
2000/ 7	69.27	69.31	2.15	1150.6	423.9

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End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
2000/ 8	69.05	69.16	2.14	1152.7	421.8
2000/ 9	68.83	69.01	2.07	1154.8	419.7
2000/10	68.61	68.64	2.13	1156.9	417.6
2000/11	68.39	68.57	2.06	1159.0	415.5
2000/12	68.17	68.20	2.11	1161.1	413.4
2001/ 1	67.95	68.06	2.11	1163.2	411.3
2001/ 2	67.73	68.07	1.91	1165.1	409.4
2001/ 3	67.51	67.39	2.09	1167.2	407.3
2001/ 4	67.30	67.48	2.02	1169.2	405.3
2001/ 5	67.08	67.12	2.08	1171.3	403.2
2001/ 6	66.87	67.05	2.01	1173.3	401.2
2001/ 7	66.65	66.69	2.07	1175.4	399.1
2001/ 8	66.44	66.55	2.06	1177.5	397.1
2001/ 9	66.23	66.40	1.99	1179.4	395.1
2001/10	66.01	66.05	2.05	1181.5	393.0
2001/11	65.80	65.98	1.98	1183.5	391.1
2001/12	65.59	65.63	2.03	1185.5	389.0
2002/ 1	65.38	65.49	2.03	1187.5	387.0
2002/ 2	65.17	65.50	1.83	1189.4	385.2
2002/ 3	64.96	64.84	2.01	1191.4	383.2
2002/ 4	64.75	64.93	1.95	1193.3	381.2
2002/ 5	64.55	64.58	2.00	1195.3	379.2
2002/ 6	64.34	64.51	1.94	1197.3	377.3
2002/ 7	64.13	64.17	1.99	1199.3	375.3
2002/ 8	63.93	64.03	1.98	1201.2	373.3
2002/ 9	63.72	63.90	1.92	1203.2	371.4
2002/10	63.52	63.55	1.97	1205.1	369.4
2002/11	63.32	63.49	1.90	1207.0	367.5
2002/12	63.11	63.15	1.96	1209.0	365.5
2003/ 1	62.91	63.01	1.95	1210.9	363.6
2003/ 2	62.71	63.03	1.76	1212.7	361.8
2003/ 3	62.51	62.39	1.93	1214.6	359.9
2003/ 4	62.31	62.48	1.87	1216.5	358.0
2003/ 5	62.11	62.14	1.93	1218.4	356.1
2003/ 6	61.91	62.08	1.86	1220.3	354.2
2003/ 7	61.71	61.75	1.91	1222.2	352.3
2003/ 8	61.51	61.61	1.91	1224.1	350.4
2003/ 9	61.32	61.48	1.84	1226.0	348.6

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End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
2003/10	61.12	61.15	1.90	1227.9	346.7
2003/11	60.93	61.09	1.83	1229.7	344.8
2003/12	60.73	60.76	1.88	1231.6	342.9
2004/ 1	60.54	60.63	1.88	1233.5	341.1
2004/ 2	60.34	60.57	1.76	1235.2	339.3
2004/ 3	60.15	60.11	1.86	1237.1	337.4
2004/ 4	59.96	60.12	1.80	1238.9	335.6
2004/ 5	59.76	59.80	1.85	1240.7	333.8
2004/ 6	59.57	59.73	1.79	1242.5	332.0
2004/ 7	59.38	59.41	1.84	1244.4	330.2
2004/ 8	59.19	59.29	1.84	1246.2	328.3
2004/ 9	59.00	59.16	1.77	1248.0	326.5
2004/10	58.81	58.84	1.82	1249.8	324.7
2004/11	58.62	58.78	1.76	1251.6	323.0
2004/12	58.44	58.47	1.81	1253.4	321.1
2005/ 1	58.25	58.34	1.81	1255.2	319.3
2005/ 2	58.06	58.36	1.63	1256.8	317.7
2005/ 3	57.88	57.77	1.79	1258.6	315.9
2005/ 4	57.69	57.85	1.74	1260.4	314.2
2005/ 5	57.51	57.54	1.78	1262.1	312.4
2005/ 6	57.32	57.48	1.72	1263.9	310.7
2005/ 7	57.14	57.17	1.77	1265.6	308.9
2005/ 8	56.96	57.05	1.77	1267.4	307.1
2005/ 9	56.77	56.92	1.71	1269.1	305.4
2005/10	56.59	56.62	1.76	1270.9	303.7
2005/11	56.41	56.56	1.70	1272.6	302.0
2005/12	56.23	56.26	1.74	1274.3	300.2
2006/ 1	56.05	56.14	1.74	1276.0	298.5
2006/ 2	55.87	56.15	1.57	1277.6	296.9
2006/ 3	55.69	55.59	1.72	1279.3	295.2
2006/ 4	55.51	55.66	1.67	1281.0	293.5
2006/ 5	55.33	55.36	1.72	1282.7	291.8
2006/ 6	55.16	55.30	1.66	1284.4	290.1
2006/ 7	54.98	55.01	1.71	1286.1	288.4
2006/ 8	54.80	54.89	1.70	1287.8	286.7
2006/ 9	54.63	54.77	1.64	1289.4	285.1
2006/10	54.45	54.48	1.69	1291.1	283.4
2006/11	54.28	54.42	1.63	1292.8	281.8

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf	
2006/12	54.11	54.13	1.68	1294.4	280.1	# 1
2007/ 1	53.93	54.02	1.67	1296.1	278.4	# 1
2007/ 2	53.76	54.03	1.51	1297.6	276.9	# 1
2007/ 3	53.59	53.49	1.66	1299.3	275.2	# 1
2007/ 4	53.42	53.56	1.61	1300.9	273.6	# 1
2007/ 5	53.24	53.27	1.65	1302.5	272.0	# 1
2007/ 6	53.07	53.22	1.60	1304.1	270.4	# 1
2007/ 7	52.90	52.93	1.64	1305.8	268.7	# 1
2007/ 8	52.73	52.82	1.64	1307.4	267.1	# 1
2007/ 9	52.57	52.71	1.58	1309.0	265.5	# 1
2007/10	52.40	52.42	1.63	1310.6	263.9	# 1
2007/11	52.23	52.37	1.57	1312.2	262.3	# 1
2007/12	52.06	52.09	1.61	1313.8	260.7	# 1
2008/ 1	51.89	51.98	1.61	1315.4	259.1	# 1
2008/ 2	51.73	51.93	1.51	1316.9	257.6	# 1
2008/ 3	51.56	51.53	1.60	1318.5	256.0	# 1
2008/ 4	51.40	51.54	1.55	1320.1	254.5	# 1
2008/ 5	51.23	51.26	1.59	1321.7	252.9	# 1
2008/ 6	51.07	51.21	1.54	1323.2	251.3	# 1
2008/ 7	50.91	50.93	1.58	1324.8	249.8	# 1
2008/ 8	50.74	50.82	1.58	1326.3	248.2	# 1
2008/ 9	50.58	50.72	1.52	1327.9	246.7	# 1
2008/10	50.42	50.44	1.56	1329.4	245.1	# 1
2008/11	50.26	50.39	1.51	1330.9	243.6	# 1
2008/12	50.10	50.12	1.55	1332.5	242.0	# 1
2009/ 1	49.93	50.01	1.55	1334.1	240.5	# 1
2009/ 2	49.77	50.03	1.40	1335.5	239.1	# 1
2009/ 3	49.62	49.52	1.54	1337.0	237.5	# 1
2009/ 4	49.46	49.59	1.49	1338.5	236.1	# 1
2009/ 5	49.30	49.32	1.53	1340.0	234.5	# 1
2009/ 6	49.14	49.27	1.48	1341.5	233.0	# 1
2009/ 7	48.98	49.01	1.52	1343.0	231.5	# 1
2009/ 8	48.83	48.90	1.52	1344.5	230.0	# 1
2009/ 9	48.67	48.80	1.46	1346.0	228.5	# 1
2009/10	48.51	48.54	1.50	1347.5	227.0	# 1
2009/11	48.36	48.49	1.45	1348.9	225.6	# 1
2009/12	48.20	48.23	1.50	1350.4	224.1	# 1
2010/ 1	48.05	48.13	1.49	1351.9	222.6	# 1

28N07W32O00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly		Cumulative Volume MMscf	Remaining Reserves MMscf	
			Volume MMscf			MMscf	
2010/ 2	47.89	48.14	1.35		1353.3	221.3	# 1
2010/ 3	47.74	47.65	1.48		1354.8	219.8	# 1
2010/ 4	47.59	47.72	1.43		1356.2	218.3	# 1
2010/ 5	47.44	47.46	1.47		1357.7	216.9	# 1
2010/ 6	47.28	47.41	1.42		1359.1	215.5	# 1
2010/ 7	47.13	47.16	1.46		1360.5	214.0	# 1
2010/ 8	46.98	47.06	1.46		1362.0	212.5	# 1
2010/ 9	46.83	46.96	1.41		1363.4	211.1	# 1
2010/10	46.68	46.71	1.45		1364.9	209.7	# 1
2010/11	46.53	46.66	1.40		1366.3	208.3	# 1
2010/12	46.38	46.41	1.44		1367.7	206.8	# 1
2011/ 1	46.23	46.31	1.44		1369.1	205.4	# 1
2011/ 2	46.09	46.32	1.30		1370.4	204.1	# 1
2011/ 3	45.94	45.85	1.42		1371.8	202.7	# 1
2011/ 4	45.79	45.91	1.38		1373.2	201.3	# 1
2011/ 5	45.64	45.67	1.42		1374.6	199.9	# 1
2011/ 6	45.50	45.62	1.37		1376.0	198.5	# 1
2011/ 7	45.35	45.38	1.41		1377.4	197.1	# 1
2011/ 8	45.21	45.28	1.40		1378.8	195.7	# 1
2011/ 9	45.06	45.18	1.36		1380.2	194.4	# 1
2011/10	44.92	44.94	1.39		1381.6	193.0	# 1
2011/11	44.77	44.89	1.35		1382.9	191.6	# 1
2011/12	44.63	44.65	1.38		1384.3	190.2	# 1
2012/ 1	44.49	44.56	1.38		1385.7	188.8	# 1
2012/ 2	44.34	44.51	1.29		1387.0	187.6	# 1
2012/ 3	44.20	44.18	1.37		1388.3	186.2	# 1
2012/ 4	44.06	44.18	1.33		1389.7	184.9	# 1
2012/ 5	43.92	43.94	1.36		1391.0	183.5	# 1
2012/ 6	43.78	43.90	1.32		1392.3	182.2	# 1
2012/ 7	43.64	43.66	1.35		1393.7	180.8	# 1
2012/ 8	43.50	43.57	1.35		1395.0	179.5	# 1
2012/ 9	43.36	43.48	1.30		1396.4	178.2	# 1
2012/10	43.22	43.24	1.34		1397.7	176.8	# 1
2012/11	43.08	43.20	1.30		1399.0	175.5	# 1
2012/12	42.94	42.97	1.33		1400.3	174.2	# 1
2013/ 1	42.81	42.88	1.33		1401.7	172.9	# 1
2013/ 2	42.67	42.89	1.20		1402.9	171.7	# 1
2013/ 3	42.53	42.45	1.32		1404.2	170.4	# 1

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
2013/ 4	42.40	42.51	1.28	1405.4	169.1
2013/ 5	42.26	42.28	1.31	1406.8	167.8
2013/ 6	42.13	42.24	1.27	1408.0	166.5
2013/ 7	41.99	42.01	1.30	1409.3	165.2
2013/ 8	41.86	41.92	1.30	1410.6	163.9
2013/ 9	41.72	41.83	1.26	1411.9	162.7
2013/10	41.59	41.61	1.29	1413.2	161.4
2013/11	41.46	41.57	1.25	1414.4	160.1
2013/12	41.32	41.34	1.28	1415.7	158.8
2014/ 1	41.19	41.26	1.28	1417.0	157.6
2014/ 2	41.06	41.27	1.16	1418.1	156.4
2014/ 3	40.93	40.85	1.27	1419.4	155.1
2014/ 4	40.80	40.90	1.23	1420.6	153.9
2014/ 5	40.66	40.69	1.26	1421.9	152.6
2014/ 6	40.53	40.64	1.22	1423.1	151.4
2014/ 7	40.40	40.43	1.25	1424.4	150.2
2014/ 8	40.28	40.34	1.25	1425.6	148.9
2014/ 9	40.15	40.25	1.21	1426.8	147.7
2014/10	40.02	40.04	1.24	1428.1	146.5
2014/11	39.89	40.00	1.20	1429.3	145.3
2014/12	39.76	39.78	1.23	1430.5	144.0
2015/ 1	39.63	39.70	1.23	1431.7	142.8
2015/ 2	39.51	39.71	1.11	1432.8	141.7
2015/ 3	39.38	39.31	1.22	1434.1	140.5
2015/ 4	39.25	39.36	1.18	1435.2	139.3
2015/ 5	39.13	39.15	1.21	1436.4	138.1
2015/ 6	39.00	39.11	1.17	1437.6	136.9
2015/ 7	38.88	38.90	1.21	1438.8	135.7
2015/ 8	38.75	38.82	1.20	1440.0	134.5
2015/ 9	38.63	38.73	1.16	1441.2	133.3
2015/10	38.51	38.53	1.19	1442.4	132.1
2015/11	38.38	38.49	1.15	1443.5	131.0
2015/12	38.26	38.28	1.19	1444.7	129.8
2016/ 1	38.14	38.20	1.18	1445.9	128.6
2016/ 2	38.01	38.16	1.11	1447.0	127.5
2016/ 3	37.89	37.87	1.17	1448.2	126.3
2016/ 4	37.77	37.87	1.14	1449.3	125.2
2016/ 5	37.65	37.67	1.17	1450.5	124.0

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End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
2016/ 6	37.53	37.63	1.13	1451.6	122.9
2016/ 7	37.41	37.43	1.16	1452.8	121.7
2016/ 8	37.29	37.35	1.16	1453.9	120.6
2016/ 9	37.17	37.27	1.12	1455.1	119.5
2016/10	37.05	37.07	1.15	1456.2	118.3
2016/11	36.93	37.03	1.11	1457.3	117.2
2016/12	36.81	36.83	1.14	1458.5	116.1
2017/ 1	36.70	36.76	1.14	1459.6	114.9
2017/ 2	36.58	36.76	1.03	1460.6	113.9
2017/ 3	36.46	36.39	1.13	1461.8	112.8
2017/ 4	36.35	36.44	1.09	1462.9	111.7
2017/ 5	36.23	36.25	1.12	1464.0	110.6
2017/ 6	36.11	36.21	1.09	1465.1	109.5
2017/ 7	36.00	36.02	1.12	1466.2	108.4
2017/ 8	35.88	35.94	1.11	1467.3	107.2
2017/ 9	35.77	35.86	1.08	1468.4	106.2
2017/10	35.65	35.67	1.11	1469.5	105.1
2017/11	35.54	35.63	1.07	1470.5	104.0
2017/12	35.42	35.44	1.10	1471.6	102.9
2018/ 1	35.31	35.37	1.10	1472.7	101.8
2018/ 2	35.20	35.37	0.99	1473.7	100.8
2018/ 3	35.08	35.02	1.09	1474.8	99.7
2018/ 4	34.97	35.06	1.05	1475.9	98.7
2018/ 5	34.86	34.88	1.08	1476.9	97.6
2018/ 6	34.75	34.84	1.05	1478.0	96.5
2018/ 7	34.64	34.66	1.07	1479.1	95.5
2018/ 8	34.53	34.58	1.07	1480.1	94.4
2018/ 9	34.42	34.51	1.04	1481.2	93.4
2018/10	34.31	34.33	1.06	1482.2	92.3
2018/11	34.20	34.29	1.03	1483.3	91.3
2018/12	34.09	34.11	1.06	1484.3	90.2
2019/ 1	33.98	34.03	1.05	1485.4	89.1
2019/ 2	33.87	34.04	0.95	1486.3	88.2
2019/ 3	33.76	33.70	1.04	1487.4	87.2
2019/ 4	33.65	33.74	1.01	1488.4	86.1
2019/ 5	33.54	33.56	1.04	1489.4	85.1
2019/ 6	33.44	33.52	1.01	1490.4	84.1
2019/ 7	33.33	33.35	1.03	1491.5	83.1

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End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
2019/ 8	33.22	33.28	1.03	1492.5	82.0
2019/ 9	33.12	33.20	1.00	1493.5	81.0
2019/10	33.01	33.03	1.02	1494.5	80.0
2019/11	32.90	32.99	0.99	1495.5	79.0
2019/12	32.80	32.82	1.02	1496.5	78.0
2020/ 1	32.69	32.75	1.02	1497.5	77.0
2020/ 2	32.59	32.71	0.95	1498.5	76.0
2020/ 3	32.48	32.47	1.01	1499.5	75.0
2020/ 4	32.38	32.47	0.97	1500.5	74.1
2020/ 5	32.28	32.30	1.00	1501.5	73.1
2020/ 6	32.17	32.26	0.97	1502.4	72.1
2020/ 7	32.07	32.09	0.99	1503.4	71.1
2020/ 8	31.97	32.02	0.99	1504.4	70.1
2020/ 9	31.87	31.95	0.96	1505.4	69.1
2020/10	31.76	31.78	0.99	1506.4	68.2
2020/11	31.66	31.75	0.95	1507.3	67.2
2020/12	31.56	31.58	0.98	1508.3	66.2
2021/ 1	31.46	31.51	0.98	1509.3	65.2
2021/ 2	31.36	31.52	0.88	1510.2	64.4
2021/ 3	31.26	31.20	0.97	1511.1	63.4
2021/ 4	31.16	31.24	0.94	1512.1	62.5
2021/ 5	31.06	31.08	0.96	1513.0	61.5
2021/ 6	30.96	31.04	0.93	1514.0	60.6
2021/ 7	30.86	30.88	0.96	1514.9	59.6
2021/ 8	30.76	30.81	0.96	1515.9	58.7
2021/ 9	30.66	30.74	0.92	1516.8	57.7
2021/10	30.56	30.58	0.95	1517.7	56.8
2021/11	30.47	30.55	0.92	1518.7	55.9
2021/12	30.37	30.39	0.94	1519.6	54.9
2022/ 1	30.27	30.32	0.94	1520.5	54.0
2022/ 2	30.17	30.33	0.85	1521.4	53.1
2022/ 3	30.08	30.02	0.93	1522.3	52.2
2022/ 4	29.98	30.06	0.90	1523.2	51.3
2022/ 5	29.88	29.90	0.93	1524.2	50.4
2022/ 6	29.79	29.87	0.90	1525.0	49.5
2022/ 7	29.69	29.71	0.92	1526.0	48.6
2022/ 8	29.60	29.65	0.92	1526.9	47.6
2022/ 9	29.50	29.58	0.89	1527.8	46.8

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
2022/10	29.41	29.43	0.91	1528.7	45.8
2022/11	29.31	29.39	0.88	1529.6	45.0
2022/12	29.22	29.24	0.91	1530.5	44.1
2023/ 1	29.13	29.17	0.90	1531.4	43.1
2023/ 2	29.03	29.18	0.82	1532.2	42.3
2023/ 3	28.94	28.89	0.90	1533.1	41.4
2023/ 4	28.85	28.92	0.87	1534.0	40.6
2023/ 5	28.76	28.77	0.89	1534.9	39.7
2023/ 6	28.66	28.74	0.86	1535.7	38.8
2023/ 7	28.57	28.59	0.89	1536.6	37.9
2023/ 8	28.48	28.53	0.88	1537.5	37.0
2023/ 9	28.39	28.46	0.85	1538.3	36.2
2023/10	28.30	28.31	0.88	1539.2	35.3
2023/11	28.21	28.28	0.85	1540.1	34.5
2023/12	28.12	28.13	0.87	1540.9	33.6
2024/ 1	28.03	28.07	0.87	1541.8	32.7
2024/ 2	27.94	28.04	0.81	1542.6	31.9
2024/ 3	27.85	27.83	0.86	1543.5	31.0
2024/ 4	27.76	27.83	0.83	1544.3	30.2
2024/ 5	27.67	27.69	0.86	1545.2	29.4
2024/ 6	27.58	27.65	0.83	1546.0	28.5
2024/ 7	27.49	27.51	0.85	1546.9	27.7
2024/ 8	27.40	27.45	0.85	1547.7	26.8
2024/ 9	27.32	27.39	0.82	1548.5	26.0
2024/10	27.23	27.24	0.84	1549.4	25.2
2024/11	27.14	27.21	0.82	1550.2	24.3
2024/12	27.06	27.07	0.84	1551.0	23.5
2025/ 1	26.97	27.01	0.84	1551.9	22.7
2025/ 2	26.88	27.02	0.76	1552.6	21.9
2025/ 3	26.80	26.75	0.83	1553.5	21.1
2025/ 4	26.71	26.78	0.80	1554.3	20.3
2025/ 5	26.62	26.64	0.83	1555.1	19.4
2025/ 6	26.54	26.61	0.80	1555.9	18.6
2025/ 7	26.45	26.47	0.82	1556.7	17.8
2025/ 8	26.37	26.41	0.82	1557.5	17.0
2025/ 9	26.28	26.35	0.79	1558.3	16.2
2025/10	26.20	26.22	0.81	1559.1	15.4
2025/11	26.12	26.19	0.79	1559.9	14.6

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End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
2025/12	26.03	26.05	0.81	1560.7	13.8
2026/ 1	25.95	25.99	0.81	1561.5	13.0
2026/ 2	25.87	26.00	0.73	1562.3	12.3
2026/ 3	25.78	25.74	0.80	1563.0	11.5
2026/ 4	25.70	25.77	0.77	1563.8	10.7
2026/ 5	25.62	25.63	0.79	1564.6	9.9
2026/ 6	25.54	25.60	0.77	1565.4	9.1
2026/ 7	25.46	25.47	0.79	1566.2	8.4
2026/ 8	25.37	25.41	0.79	1567.0	7.6
2026/ 9	25.29	25.36	0.76	1567.7	6.8
2026/10	25.21	25.23	0.78	1568.5	6.0
2026/11	25.13	25.20	0.76	1569.3	5.3
2026/12	25.05	25.06	0.78	1570.0	4.5
2027/ 1	24.97	25.01	0.78	1570.8	3.7
2027/ 2	24.89	25.01	0.70	1571.5	3.0
2027/ 3	24.81	24.76	0.77	1572.3	2.2
2027/ 4	24.73	24.80	0.74	1573.0	1.5
2027/ 5	24.65	24.67	0.76	1573.8	0.7
2027/ 6	24.57	24.64	0.74	1574.5	-0.0



LTR



Job separation sheet

Bedrock-5'

District I

State Of New Mexico

SUBMIT 1 COPY TO

P.O. Box 1980, Hobbs, NM

Energy, Minerals and Natural Resources Department

APPROPRIATE

District II

P.O. Drawer, Artesia, NM 88211

OIL CONSERVATION DIVISION

DISTRICT OFFICE

District III

P.O. Box 2088

AND 1 COPY TO

1000 Rio Brazos Rd. Aztec, NM 87410

Santa Fe, New Mexico 87504-2088

SANTA FE OFFICE

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: Conoco Inc.

Telephone: 505-324-5837

Address: 3315 Bloomfield Hwy - Farmington, NM 87401

Facility Or: San Juan 28-7 Unit 229

Well Name

Location: Unit or Qtr/Qtr Sec 0 Sec 32 T 28 R 27 N 7W County Rio Arriba

Pit Type: Separator Dehydrator Other Blowdown Pit

Land Type: BLM X State Fee Other

Pit Location: Pit dimension: length 4' width 4' depth 2'
(Attach diagram)

Reference: wellhead X other

Footage from reference: 85'

Direction from reference: 150 Degrees X East of North
 West X South

Depth To Ground Water:

(Vertical distance from
contaminants to seasonal
high water elevation of
ground water)

Less than 50 feet (20 points)
50 feet to 99 feet (10 points)
Greater than 100 feet (0 points)

Total 0

Wellhead Protection Area:

(Less than 200 feet from a private
domestic water source, or; less than
1000 feet from all other water sources)

Yes (20 points)
No (0 points)

Total 0

Distance To Surface Water:

(Horizontal distance to perennial
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches)

Less than 200 feet (20 points) (20 points)
200 feet to 1000 feet (10 points) (10 points)
Greater than 1000 feet (0 points) (0 points)

Total 0

RANKING SCORE (TOTAL POINTS): 0



Date Remediation Started: N/A Date Completed: _____
Remediation Method: Excavation: _____ Approx. cubic yards _____
(Check all appropriate sections)
Landfarm _____ Insitu Bioremediation _____
Other _____
Remediation Location: Onsite _____ Offsite _____
(ie. landfarmed onsite,
name and location of
offsite facility)
General Description Of Remedial Action: No remediation necessary. Note: Hit rock at five (5) feet.

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit: Sample location Center of Pit Bottom

Closure Sampling: _____

(if multiple samples Sample depth Three (3) feet below pit bottom.

attach sample results

and diagram of sample Sample date 8/29/2000 Sample time 1:15 PM

locations and depths)

Sample Results

Benzene (ppm) 0.39

Total BTEX (ppm) 55.5

Field headspace (ppm) Not Measured

TPH 11,600 ppm

Ground Water Sample: Yes _____ No X (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST
OF MY KNOWLEDGE AND BELIEF

DATE 9/6/01 PRINTED NAME John E. Cofer

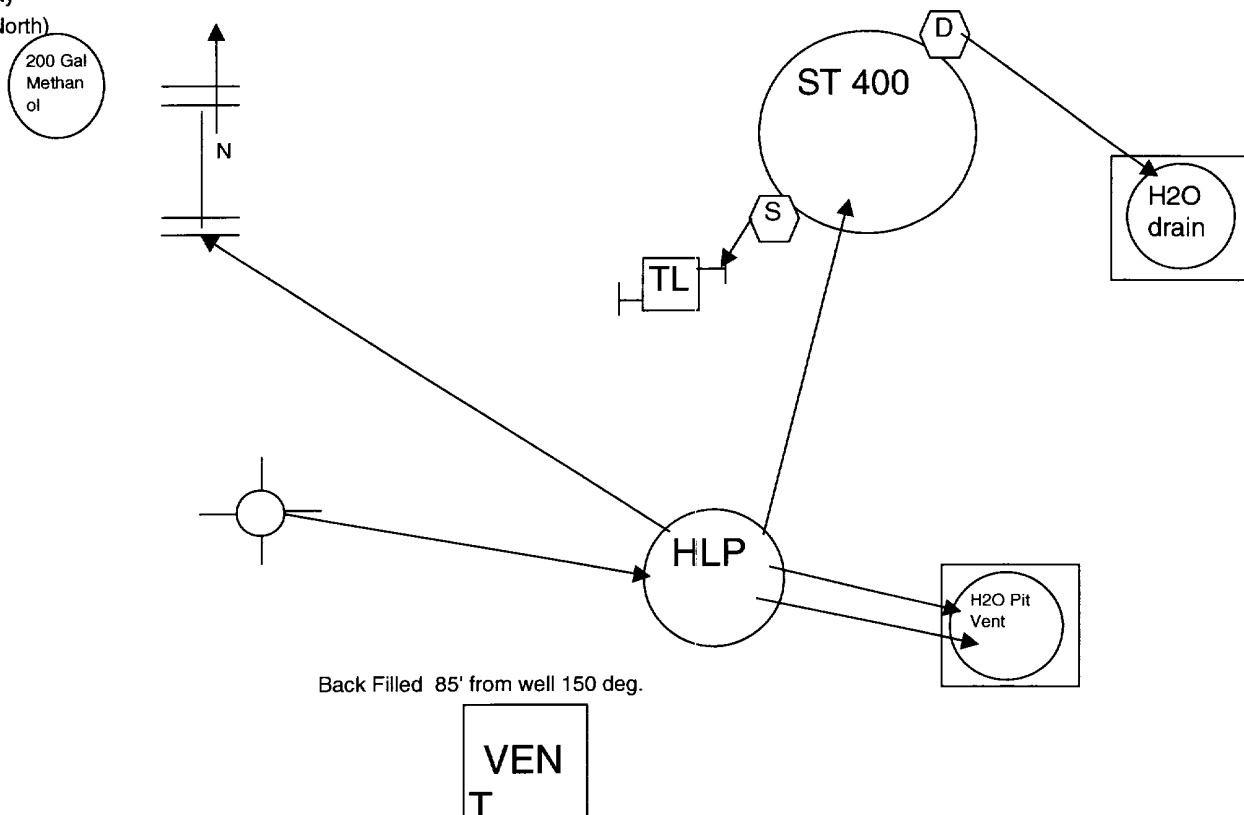
SIGNATURE John E. Cofer AND TITLE Environmental Coordinator

Lease Name: San Juan 28-7 # 229

Operator: Conoco

Date: 8-30-00

Site Security
(Indicate North)



Lease Name: San Juan 28-7 # 229

Federal/ Indian Lease No: SF 078492

CA No.: 082078417A

Unit : 0

Legal Description: S-32 T-28N R-7W

County:

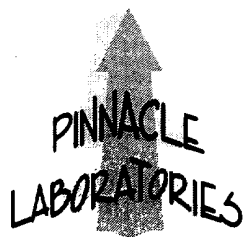
Rio Arriba

Load line valves :
Sealed during Production

Drain line valves :
Sealed during Production

Production Line valve:
Sealed during sales

This lease is subject to the site security plan for
San Juan Basin Operations. The plan is located at:
Conoco Inc.
3315 Bloomfield Hwy
Farmington, NM



2709-D Pan American Freeway NE
Albuquerque, New Mexico 87107
Phone (505) 344-3777
Fax (505) 344-4413

GAS CHROMATOGRAPHY RESULTS

TEST : EPA 8021 MODIFIED
CLIENT : ENVIROTECH, INC.
PROJECT # : 003251
PROJECT NAME : CONOCO

PINNACLE I.D.: 009028

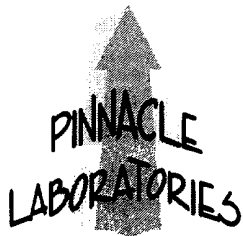
SAMPLE			DATE	DATE	DATE	DIL.
ID. #	CLIENT I.D.	MATRIX	SAMPLED	EXTRACTED	ANALYZED	FACTOR
01	VENT PIT/18087	NON-AQ	08/29/00	09/07/00	09/08/00	10

PARAMETER	DET. LIMIT	UNITS	VENT PIT/18087
BENZENE	0.025	MG/KG	0.39
TOLUENE	0.025	MG/KG	7.3
ETHYLBENZENE	0.025	MG/KG	0.82
TOTAL XYLENES	0.025	MG/KG	47

SURROGATE:
BROMOFLUOROBENZENE (%) 109
SURROGATE LIMITS (65 - 120)

CHEMIST NOTES:
N/A

47
7.3
54.3
1.39
1.82
55.51



2709-D Pan American Freeway NE
Albuquerque, New Mexico 87107
Phone (505) 344-3777
Fax (505) 344-4413

GAS CHROMATOGRAPHY RESULTS

TEST : EPA 8015 MODIFIED (DIRECT INJECT)
CLIENT : ENVIROTECH, INC.
PROJECT # : 003251
PROJECT NAME : CONOCO

PINNACLE I.D.: 009028

SAMPLE	DATE	DATE	DATE	DIL.		
ID. #	CLIENT I.D.	MATRIX	SAMPLED	EXTRACTED	ANALYZED	FACTOR
01	VENT PIT/18087	NON-AQ	08/29/00	09/07/00	09/11/00	10

PARAMETER	DET. LIMIT	UNITS	VENT PIT/18087
FUEL HYDROCARBONS, C6-C10	10	MG/KG	1100
FUEL HYDROCARBONS, C10-C22	10	MG/KG	6700
FUEL HYDROCARBONS, C22-C36	10	MG/KG	3800
CALCULATED SUM:			11600

SURROGATE:

O-TERPHENYL (%)

n/a *

SURROGATE LIMITS

(66 - 151)

CHEMIST NOTES:

* = surrogate not recoverable due to necessary sample dilution.

08003

Client / Project Name		Project Location		ANALYSIS / PARAMETERS																																																																																																																																																																																																																																																																																																																																																																																																	
CANDCO		SAN JUAN 28-7 #229																																																																																																																																																																																																																																																																																																																																																																																																			
Sampler: Brian Duffley		Client No. 707003-252																																																																																																																																																																																																																																																																																																																																																																																																			
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Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8021	8022	8023	8024	8025	8026	8027	8028	8029	8030	8031	8032	8033	8034	8035	8036	8037	8038	8039	8040	8041	8042	8043	8044	8045	8046	8047	8048	8049	8050	8051	8052	8053	8054	8055	8056	8057	8058	8059	8060	8061	8062	8063	8064	8065	8066	8067	8068	8069	8070	8071	8072	8073	8074	8075	8076	8077	8078	8079	8080	8081	8082	8083	8084	8085	8086	8087	8088	8089	8090	8091	8092	8093	8094	8095	8096	8097	8098	8099	8100	8101	8102	8103	8104	8105	8106	8107	8108	8109	8110	8111	8112	8113	8114	8115	8116	8117	8118	8119	8120	8121	8122	8123	8124	8125	8126	8127	8128	8129	8130	8131	8132	8133	8134	8135	8136	8137	8138	8139	8140	8141	8142	8143	8144	8145	8146	8147	8148	8149	8150	8151	8152	8153	8154	8155	8156	8157	8158	8159	8160	8161	8162	8163	8164	8165	8166	8167	8168	8169	8170	8171	8172	8173	8174	8175	8176	8177	8178	8179	8180	8181	8182	8183	8184	8185	8186	8187	8188	8189	8190	8191	8192	8193	8194	8195	8196	8197	8198	8199	8200	8201	8202	8203	8204	8205	8206	8207	8208	8209	8210	8211	8212	8213	8214	8215	8216	8217	8218	8219	8220	8221	8222	8223	8224	8225	8226	8227	8228	8229	8230	8231	8232	8233	8234	8235	8236	8237	8238	8239	8240	8241	8242	8243	8244	8245	8246	8247	8248	8249	8250	8251	8252	8253	8254	8255	8256	8257	8258	8259	8260	8261	8262	8263	8264	8265	8266	8267	8268	8269	8270	8271	8272	8273	8274	8275	8276	8277	8278	8279	8280	8281	8282	8283	8284	8285	8286	8287	8288	8289	8290	8291	8292	8293	8294	8295	8296	8297	8298	8299	8300	8301	8302	8303	8304	8305	8306	8307	8308	8309	8310	8311	8312	8313	8314	8315	8316	8317	8318	8319	8320	8321	8322	8323	8324	8325	8326	8327	8328	8329	8330	8331	8332	8333	8334	8335	8336	8337	8338	8339	8340	8341	8342	8343	8344	8345	8346	8347	8348	8349	8350	8351	8352	8353	8354	8355	8356	8357	8358	8359	8360	8361	8362	8363	8364	8365	8366	8367	8368	8369	8370	8371	8372	8373	8374	8375	8376	8377	8378	8379	8380	8381	8382	8383	8384	8385	8386	8387	8388	8389	8390	8391	8392	8393	8394	8395	8396	8397	8398	8399	8400	8401	8402	8403	8404