Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Jun 19, 2008

WELL API NO. **30-039-20456**

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No. E-289-36

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name **San Juan 29-5 Unit**

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

8. Well Number **60**

2. Name of Operator **ConocoPhillips Company**

9. OGRID Number **217817**

3. Address of Operator P.O. Box 4289, Farmington, NM 87499-4289

10. Pool name or Wildcat **Blanco Mesaverde**

4. Well Location
Unit Letter **A** : **1090** feet from the **North** line and **990** feet from the **East** line
Section **32** Township **29N** Range **5W** NMPM **Rio Arriba** County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 6516' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: Tubing Repair ☒		OTHER: ☐	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

ConocoPhillips requests permission to performa tubing repair on the subject well in order to comply with the NMOCD letter reference: RBDMS MPK 1104742718 per the attached procedure and current wellbore schematic.

Notify NMOCD 24 hrs prior to beginning operations

RECEIVED
APR 2011
OIL CONS. DIV. DIST. 3

Spud Date: 3/11/1972 Rig Released Date: 4/3/1972

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Crystal Tafoya TITLE Staff Regulatory Technician DATE 4/11/2011

Type or print name Crystal Tafoya E-mail address: crystal.tafoya@conocophillips.com PHONE: 505-326-9837

For State Use Only

APPROVED BY: Brandon Powell TITLE Deputy Oil & Gas Inspector, District #3 DATE 5/23/11

Conditions of Approval (if any):

A

ConocoPhillips
San Juan 29-5 Unit 60
Expense - Repair Tubing

Lat 36° 41' 10.866" N Long 107° 22' 28.164" W

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.

2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.

3. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl, if necessary.

Note: Secondary Seal Test indicated test port plug had pressure. There maybe pressure in the intermediate annulus from being charged.

4. ND wellhead and NU BOPE. PU and remove tubing hanger and tag for fill, adding additional joints as needed (tubing currently landed @ 7861.7', PBTD @ 7949'). Record fill depth in Wellview.

5. TOOH with tubing (details below).

Number	Description
253	2-3/8" 4.7# J-55 EUE tubing joints (7,849.18')
1	2-3/8"x1.780" ID F-Nipple (1.0')
1	Expendable Check Valve (1.0')

Use Tuboscope Unit to inspect tubing and record findings in Wellview. **Make note of corrosion, scale, or paraffin and save a sample to give to the engineer for further analysis.** LD and replace any bad joints. If needed, contact Rig Superintendent or engineer for acid, volume, concentration, and displacement volume.

6. RIH with a bit and string mill, cleanout to PBTD of 7949'. **Save a sample of the fill and contact engineer for further analysis.** TOOH. LD tubing bailer (if applicable). If fill could not be CO to PBTD, please call Production Engineer to inform how much fill was left and confirm/adjust landing depth.

7. PU packer and retrievable bridge plug for 4 1/2" 11.6# K-55 casing. RIH and set retrievable bridge plug at approximately **7670'KB (40' above top perforation)**. PU up one stand and set packer to test retrievable bridge plug.

8. Pressure test retrievable bridge plug with packer, if test fails unset retrievable bridge plug and reset/retest. POOH with packer and reload well with 2% KCl water.

9. Confirm two barriers have been established. **Remove tubing head and inspect secondary seals. If no seal is found, contact Cameron to repair wellhead and install secondary seal. (Confirm 4 1/2" casing sealing with casing hanger).** NU tubing head and close intermediate/bradenhead valves. Keep shut in and monitor pressure.

10. Rig up Weatherford Wireline Services and log well for **GR/CCL/CBL** to confirm production casing cement top. (TOC at 4895.37 using 75% eff. Calc)

11. **Casing Pressure Test.** Load well with 2% KCl water. **Pressure test the 4 1/2" casing to 560 psi for 30 min on a chart recorder with a maximum two hour clock and maximum 1000 pound spring with the intermediate and bradenhead valves open.** (Chart recorder calibrated within the six months prior conducting casing integrity test) **If the casing does not test, contact the rig superintendent and production engineer for instruction.**

12. RIH with tubing and cleanout fluid to prevent fallback on to perforations/formations once retrievable bridge plug is removed. Equalize pressure across the retrievable bridge plug, then release retrievable bridge plug and POOH with retrievable bridge plug.

13. TIH with tubing using Tubing Drift Procedure. (detail below).

Recommended	
Tubing Drift ID:	1.901"
Land Tubing At:	7862'
Land F-Nipple At:	7860'

Number	Description
1	2-3/8" mule shoe/expendable check
1	2-3/8"x1.780" ID F-Nipple
1	2-3/8" 4.7# J-55 EUE tubing joints (31.5')
1	2-3/8" 4.7# J-55 EUE tubing pup joints (2')
248	2-3/8" 4.7# J-55 EUE tubing joints (7793')
X	2-3/8" 4.7# J-55 EUE tubing pup joints (Pup Joints as necessary to achieve proper landing depth)
1	2-3/8" 4.7# J-55 EUE tubing joints (31.5')

14. If there is an air package on location, skip to the next step. Run standing valve on shear tool, load tubing, and pressure test to 500#. Monitor pressure for 15 mins, and make a swab run to remove the fluid from the tubing. Retrieve standing valve.

15. Perform/Document a BH Test on location and contact the rig superintendent and production engineer with test results.

16. ND BOPE, NU Wellhead. Pressure test tubing slowly with an air package as follows: pump 3 bbls pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 mins., then complete the operation by pumping off the expendable check. Note in Wellview the pressure in which the check pumped off. Notify the MSO that the well is ready to be turned over to Production Operations. Make swab run to kick-off the well, if necessary, then RDMO.

Tubing Drift Check

Procedure

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wire line plug.

2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of 1.901" for the 2 3/8",4.7# tubing, and will be at least 15" long. The tool will not weigh more than 10# and will have an ID bore the length of the tool, so fluids may be pumped through the tool if it becomes stuck.

3. Drop the tool into the tubing string and retrieve it after every 2 joints of tubing ran in hole. If any resistance to the tool movement is noticed, going in or out, that joint will be replaced.

4. In order to stimulate the plunger lift operation, all equipment must be kept clean and free of debris.

The drift tool should be measured with calipers before each job, to ensure the OD is the correct size for the tubing being checked. The maximum allowable wear of the tool is .003".

Current Schematic

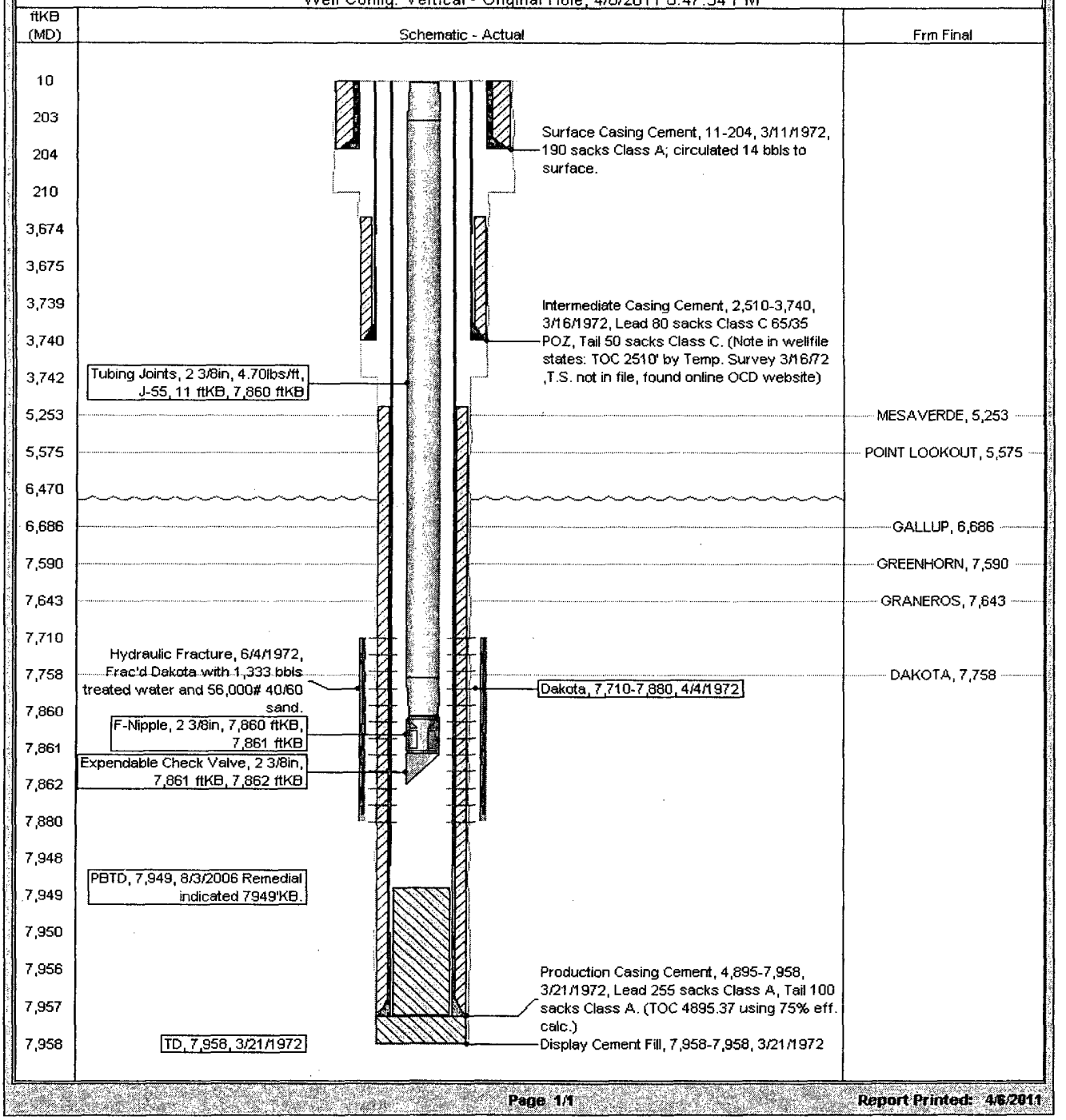
ConocoPhillips

Well Name: SAN JUAN 29-5 UNIT #60

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3003920456	NMPM-29N-05W-32-A	DK		NEW MEXICO	Vertical	

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,516.00	6,526.50	10.50		

Well Config: Vertical - Original Hole, 4/6/2011 6:47:54 PM



NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
http://emnrd.state.nm.us/ocd/District III/3distric.htm

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 5/5/2010 Operator ConocoPhillips API # 3003920456

Property Name SAN JUAN 29-5 UNIT Well No. 60 Location: Unit A Section 32 Township 029N Range 005W

Well Status Flowing Initial PSI: Tubing 168 Intermediate 175 Casing 176 Bradenhead 11

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

PRESSURE

Testing	BRADENHEAD			INTERM	
TIME	BH	Int	Csg	Int	Csg
5 min		175	177		178
10 min		176	178		177
15 min		178	179		176
20 min					175
25 min					175
30 min					175

FLOW CHARACTERISTICS

	BRADENHEAD	INTERMEDIATE
Steady Flow		Y
Surges		
Down to Nothing	Y	
Nothing		
Gas		Y
Gas & Water		
Water		

If Bradenhead flowed water, check all of the descriptions that apply below:

CLEAR ____ FRESH ____ SALTY ____ SULFUR ____ BLACK ____

If Intermediate flowed water, check all of the descriptions that apply below:

CLEAR ____ FRESH ____ SALTY ____ SULFUR ____ BLACK ____

5 MINUTE SHUT-IN PRESSURE Bradenhead 0 Intermediate 17

REMARKS:
Intermediate flowed steady for entire 30 min test.

Tested By kevinp Witness No

ConocoPhillips

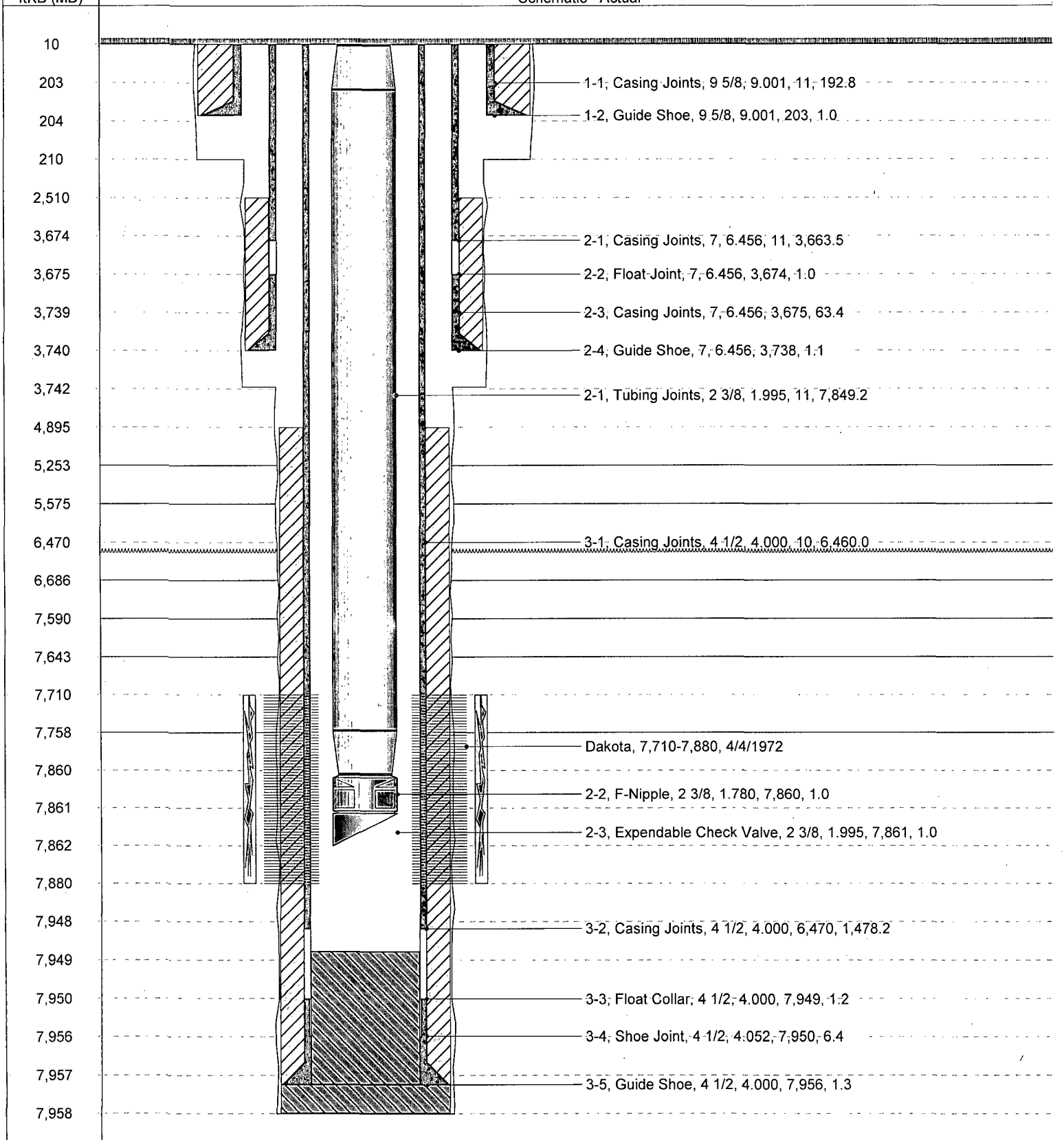
Schematic - Current

SAN JUAN 29-5 UNIT #60

District	Field Name	API / UWI	County	State/Province
SOUTH	DK	3003920456	RIO ARRIBA	NEW MEXICO

Original Spud Date	Surface Legal Location	East/West Distance (ft)	East/West Reference	North/South Distance (ft)	North/South Reference
11/3/1972	NMPM-29N-05W-32-A	990.16	E	1,089.90	N

Well Config: Vertical - Original Hole, 4/11/2011 12:48:26 PM



2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. CP100270
CUST. NO. 18300 - 18530

WELL/LEASE INFORMATION

CUSTOMER NAME	CONOCO PHILLIPS COMPANY	SOURCE	CASING
WELL NAME	SAN JUAN 29-5 #60	PRESSURE	143 PSI G
COUNTY/ STATE	RIO ARRIBA NM	SAMPLE TEMP	N/A DEG.F
LOCATION	A32-29N-05W	WELL FLOWING	Y
FIELD		DATE SAMPLED	05/13/2010
FORMATION	DAKOTA	SAMPLED BY	BOB DURBIN
CUST.STN.NO.	A650265SM	FOREMAN/ENGR.	TAPPAN

REMARKS

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.101	0.0000	0.00	0.0010
CO2	1.961	0.0000	0.00	0.0298
METHANE	95.054	0.0000	962.27	0.5265
ETHANE	2.297	0.6141	40.74	0.0238
PROPANE	0.308	0.0848	7.77	0.0047
I-BUTANE	0.094	0.0308	3.06	0.0019
N-BUTANE	0.047	0.0148	1.54	0.0009
I-PENTANE	0.037	0.0135	1.48	0.0009
N-PENTANE	0.014	0.0051	0.56	0.0003
HEXANE PLUS	0.087	0.0388	4.60	0.0029
TOTAL	100.000	0.8019	1,022.02	0.5928

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY
** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBLITY FACTOR	(1/Z)	1.0020
BTU/CU.FT (DRY) CORRECTED FOR	(1/Z)	1,024.3
BTU/CU.FT (WET) CORRECTED FOR	(1/Z)	1,007.3
REAL SPECIFIC GRAVITY		0.5938

GPM, BTU, and SPG calculations as shown above are based on current GPA factors.

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	1,018.7
DRY BTU @ 14.696	1,021.9
DRY BTU @ 14.730	1,024.3
DRY BTU @ 15.025	1,044.8

CYLINDER #	7032
CYLINDER PRESSURE	146 PSIG
DATE RUN	05/17/2010
ANALYSIS RUN BY	SARAH ROBISON

GAS ANALYSIS SERVICE

2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. CP100271
CUST. NO. 18300 - 18535

WELL/LEASE INFORMATION

CUSTOMER NAME	CONOCO PHILLIPS COMPANY	SOURCE	INTRM CASING
WELL NAME	SAN JUAN 29-5 #60	PRESSURE	143 PSI G
COUNTY/ STATE	RIO ARRIBA NM	SAMPLE TEMP	N/A DEG.F
LOCATION	A32-29N-05W	WELL FLOWING	N
FIELD		DATE SAMPLED	05/13/2010
FORMATION	DAKOTA	SAMPLED BY	BOB DURBIN
CUST.STN.NO.	A650265SM	FOREMAN/ENGR.	TAPPAN

REMARKS

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.121	0.0000	0.00	0.0012
CO2	1.936	0.0000	0.00	0.0294
METHANE	94.982	0.0000	961.54	0.5261
ETHANE	2.330	0.6229	41.33	0.0242
PROPANE	0.324	0.0892	8.17	0.0049
I-BUTANE	0.099	0.0324	3.23	0.0020
N-BUTANE	0.054	0.0170	1.77	0.0011
I-PENTANE	0.039	0.0143	1.56	0.0010
N-PENTANE	0.016	0.0058	0.64	0.0004
HEXANE PLUS	0.099	0.0442	5.24	0.0033
TOTAL	100.000	0.8258	1,023.48	0.5935

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY
** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBLITY FACTOR	(1/Z)	1.0020
BTU/CU.FT (DRY) CORRECTED FOR	(1/Z)	1,025.7
BTU/CU.FT (WET) CORRECTED FOR	(1/Z)	1,008.8
REAL SPECIFIC GRAVITY		0.5947

GPM, BTU, and SPG calculations as shown above are based on current GPA factors.

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	1,020.2
DRY BTU @ 14.696	1,023.4
DRY BTU @ 14.730	1,025.7
DRY BTU @ 15.025	1,046.3

CYLINDER #	4096
CYLINDER PRESSURE	135 PSIG
DATE RUN	05/17/2010
ANALYSIS RUN BY	SARAH ROBISON

2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. CP100269
CUST. NO. 18300 - 18525

WELL/LEASE INFORMATION

CUSTOMER NAME	CONOCO PHILLIPS COMPANY	SOURCE	BRADENHEAD
WELL NAME	SAN JUAN 29-5 #60	PRESSURE	1 PSI G
COUNTY/ STATE	RIO ARRIBA NM	SAMPLE TEMP	N/A DEG.F
LOCATION	A32-29N-05W	WELL FLOWING	N
FIELD		DATE SAMPLED	05/13/2010
FORMATION	DAKOTA	SAMPLED BY	BOB DURBIN
CUST.STN.NO.	A650265SM	FOREMAN/ENGR.	TAPPAN

REMARKS PRESSURED WITH HELIUM TO 30 LBS

Verified BH.

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	73.908	0.0000	0.00	0.7148
CO2	0.516	0.0000	0.00	0.0078
METHANE	24.664	0.0000	249.68	0.1366
ETHANE	0.551	0.1473	9.77	0.0057
PROPANE	0.080	0.0220	2.02	0.0012
I-BUTANE	0.024	0.0079	0.78	0.0005
N-BUTANE	0.012	0.0038	0.39	0.0002
I-PENTANE	0.000	0.0000	0.00	0.0000
N-PENTANE	0.000	0.0000	0.00	0.0000
HEXANE PLUS	0.245	0.1093	12.96	0.0081
TOTAL	100.000	0.2903	275.60	0.8751

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY
** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBLITY FACTOR	(1/Z)	1.0010
BTU/CU.FT (DRY) CORRECTED FOR	(1/Z)	275.8
BTU/CU.FT (WET) CORRECTED FOR	(1/Z)	271.8
REAL SPECIFIC GRAVITY		0.8751

GPM, BTU, and SPG calculations as shown above are based on current GPA factors.

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	274.3
DRY BTU @ 14.696	275.1
DRY BTU @ 14.730	275.8
DRY BTU @ 15.025	281.3

CYLINDER #	4234
CYLINDER PRESSURE	PSIG
DATE RUN	05/17/2010
ANALYSIS RUN BY	SARAH ROBISON