

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

NOV 20 2008

Sundry Notices and Reports on Wells

Bureau of Land Management
Farmington Field Office

1. Type of Well
GAS

5. Lease Number
SF-078507

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
San Juan 32-9 Unit

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

P.O. Box 4289, Farmington, NM 87499

8. Well Name & Number
San Juan 32-9 Unit 50

9. API Well No.

30-045-11293

4. Location of Well, Footage, Sec., T, R, M

Unit A (NENE), 550' FNL & 1150' FEL, Section 25, T32N, R10W, NMPM

10. Field and Pool
Blanco Mesa Verde

11. County and State
San Juan Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment

Type of Action

☐ Abandonment☐ Recompletion☐ Plugging☐ Casing Repair☐ Altering Casing☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection☒ Other - Non- Repair Intermediate Casing

13. Describe Proposed or Completed Operations

Burlington Resources received notice of failed bradenhead test reference number: RBDMS KGR0828161989.
We would like to request non-repair of the intermediate casing based on the attached proposal.

Attached: wellbore schematic, present and past test results

RCVD NOV 25 '08

OIL CONS. DIV.

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

DIST. 3

Signed Tracey N. Monroe Title Staff Regulatory Technician Date 11/20/08

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Petr. Eng. Date 11/24/08

CONDITION OF APPROVAL, if any:

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

NMOC

**San Juan 32-9 Unit #50
Proposal to Not Repair Intermediate Casing**

The San Juan 32-9 Unit #50 has failed its bradenhead test due to pressure on the intermediate head. Gas samples from intermediate and production casing indicate the same gas is flowing through both strings. Pressures readings taken during the bradenhead test indicate that there is not an integrity issue with the bradenhead (no pressure in bradenhead).

Pertinent data for this well is summarized below.

Formation: Mesaverde

TD: 5,970'

PBTD: 5,920'

Surface Casing: 10-3/4" 32.75#/ft H-40 set at 161' with cement to surface (calculated).

Intermediate Casing: 7-5/8" 26.4 #/ft J-55 set at 3,799' with a TOC @ 2,500' (CBL)

Production Casing: 5-1/2" 15.50 #/ft J-55 set at 5,963' with a TOC @ 3,640' (CBL)

Perforations: 5,422'-5,916' (MV)

Formation Tops:

Ojo Alamo	2,518
Kirtland	2,718
Fruitland	3,024
Pictured Cliffs	3,500
Lewis	3,610
Cliff House	5,410
Menefee	5,460
Point Lookout	5,745
Mancos	5,939

Given the lack of pressure on the bradenhead, the gas on the intermediate head is most likely coming from the production casing. Both intermediate and production casing have the same pressure and the samples indicate a very similar composition (see samples attached). Additionally, freshwater aquifers are not threatened since there is no pressure on the bradenhead. ConocoPhillips proposes to repair this well once pressure is found on the bradenhead.

ConocoPhillips would like to propose the following:

- Lease operator will continue to monitor wellhead pressures as normal.
- If the bradenhead pressure continues to reflect 0 to 24 psig, continue to operate as normal.
- If the bradenhead pressure reflects a pressure 25 psig or greater, the BLM will be notified.
- ConocoPhillips will meet with BLM representatives if necessary to further discuss the proposals.

ConocoPhillips will continue to operate in a safe and environmentally friendly manner. The company will continue to notify the BLM within five days of known casing failures, as directed. The company will also immediately address necessary plans to repair known wellbore integrity issues that indicate obvious casing and / or cement failures. ConocoPhillips will continue to operate in a prudent manner.

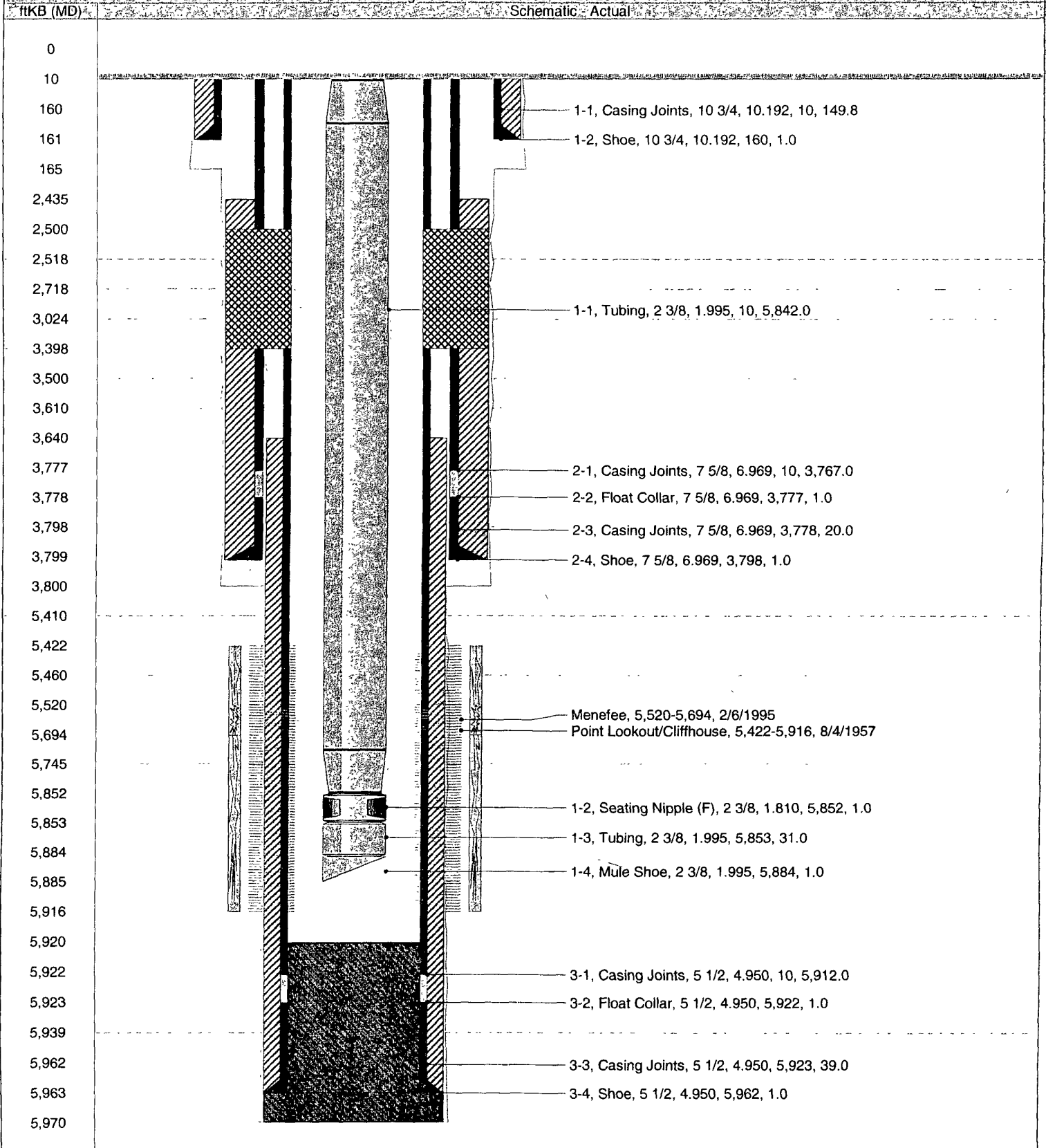
Karen Work
11-18-08

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Actual Start Date	End Date
WELL INTERVENTION	PAY ADD		2/3/1995	2/14/1995

Well Config: 30045112930000 - 11/20/2008 6:45:30 AM

Schematic - Actual



API No: 30045112930000
 Well Name: SAN JUAN 32-9 UNIT 50
 Foreman: 3 - Jim Kennedy
 Route/MSO: 309 - Brett Jones

Approved Date: 9/24/2008 4:27:00 PM
 Rejected Date:
 Submitted Date: 9/24/2008 6:06:00 PM

Approve
 Reject
 Test History
 Delete

Test Date: 8/25/2008
 Flow Status: Flowing
 Initial Pressures: Tubing 113 Intermediate 170
 Casing 172 Bradenhead 0

Testing Time (minutes)	Pressures				
	Bradenhead			Intermediate	
	BHD	INT	CSG	INT	CSG
5	0	170	171	10	171
10	0	170	171	10	171
15	0	170	171	10	171
20				10	171
25				10	171
30				10	171
5 Min SI	0			110	

Flow Desc	BH	INT
Steady Flow	☐	☒
Surges	☐	☐
Down to Nothing	☐	☐
Nothing	☒	☐
Gas	☐	☐
Gas & Water	☐	☐
Water	☐	☐

Water Flow	BH	INT
Clear	☐	☐
Fresh	☐	☐
Salty	☐	☐
Sulfur	☐	☐
Black	☐	☐
Muddy	☐	☐

Remarks (255 char max)

BH blew to nothing. WH seal test and gas samples will be obtained.

Test Entry Date: 9/24/2008 4:26:00 PM

Tested by: monroin

Witness:

Close

OIL CONSERVATION DIVISION

API 30-045-11293

1000 Rio Brazos Road
Aztec, New Mexico

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

Date of Test 10/27/2005 Operator Burlington Resources Oil & Gas

Lease Name SAN JUAN 32-9 UNIT Well No 50 Location: U A Sec. 25 Twp. 032N Rge. 010W

Pressure (Flowing) Dwt Tubing 180 Intermediate 110 Casing 190 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH.

TIME:	PRESSURES:		BRADENHEAD FLOWED:	INTERMEDIATE FLOWED:
	INTERMEDIATE	CASING		
5 Min.	<u>110</u>	<u>190</u>	Steady Flow	<u>X</u>
10 Min.	<u>110</u>	<u>190</u>	Surges	
15 Min.	<u>110</u>	<u>190</u>	Down to Nothing	
20 Min.	<u>110</u>	<u>190</u>	Nothing	<u>X</u>
25 Min.	<u>110</u>	<u>190</u>	Gas	<u>X</u>
30 Min.	<u>110</u>	<u>190</u>	Gas & Water	
			Water	

If Bradenhead flowed water, check description below:

Clear _____
Fresh _____
Salty _____
Sulfur _____
Black _____

Remarks: _____

Ending: BH Press : _____ Interm. Press. _____

The BH press was 0. The Inter press never blew down and the 5 min. si was 40 psi.

By CARLOS FLOREZ 366
Lease Operator

Position

Witness _____

ANTELOPE SALES & SERVICE, INC.

NO. 7292

DATE: 09/29/08		FIELD SERVICE ORDER (FSO) AND JOB SAFETY ANALYSIS		
COMPANY NAME: Conoco Phillips		LOCATION / LEASE: San Juan 32-9 #50		
RIG NAME & NO. ORDERED BY: N/A / Brett Jones				
PPE: Steel Toed Boots Hard Hat Safety Glasses Gloves FR Coveralls Other:				
FOR SCOPE: EDWELL, CHECK PRESSURES, TEST SEALS				
(JSA) STEP DESCRIPTION	SAFETY CONCERNS / POTENTIAL HAZARDS	RECOMMENDED ACTION / SAFETY PROCEDURE		
TRAVEL	OTHER DRIVERS	OBSERVATION, OBCY SPEED, BELTS		
EDWELL, CHECK PRESSURES	SIF, PAIN PUNCTS	OBSERVATION, PROPER PPE		
ANTELOPE				
J				
JOSÉ SALAZAR ASST				
Continued at Attached Sheet (If Applicable)				
Review of Emergency Routes / Assembly Points				
Entrance to Location				
SERVICE PERFORMED / ANALYSIS & RECOMMENDATIONS				
TRAVEL FROM THE SCOT #7 TO THE SAN JUAN 32-9 #50. EDWELL AND DRIVER WILL NO TEST PORTS. UNABLE TO TEST SEALS. PRESSURES NOTED ON DRAWING. VALUES VERY DIFFICULT TO OPERATE. TRAVEL TO THE NEXT LOCATION. ALL PRESSURES EQUALIZED. NO COMPANY REPRESENTATIVE TO SIGN TICKET				
PRODUCT DESCRIPTION (Continue of Service & Add'l Expense (If Applicable))				
IT#	QTY	SIZE	DESCRIPTION	
1				
2				
3				
4				
5				
SERVICE & ADD'L EXPENSE				
IT#	QTY	SIZE	DESCRIPTION	COST
1	1.5	6.50	HOURS FIELD TECH	97.50
2	8.0	7.20	MILES SERVICE UNIT (Round Trip)	12.60
3				
4				
5				
6				
7				
8				
9				
10				
TIME IN / TIME OUT / ROUND TRIP MILEAGE				TOTAL 115.10
FR: 9:00 AM 29 DAY OF SEPT OF 08 / 6.50 HR TO: 10:30 AM 29 DAY OF SEPT OF 08 / TOTAL HRS ON JOB 19.5 HR				
I have read and understand the terms of this agreement including the conditions printed on the back and represent that I am fully authorized to execute the same as agent for the customer.				 Antelope Sales & Service, Inc. Farmington, New Mexico Office: (505) 327-0918
CUSTOMER SIGNATURE				
Cust Name / Position				
ASSI Representative				san juan reproduction - a

Antelope Sales & Service, Inc.
5637 US Hwy. 64
Farmington, New Mexico 87401
Office: (505) 327-0918

ELLHEAD EQUIPMENT IDENTIFICATIO

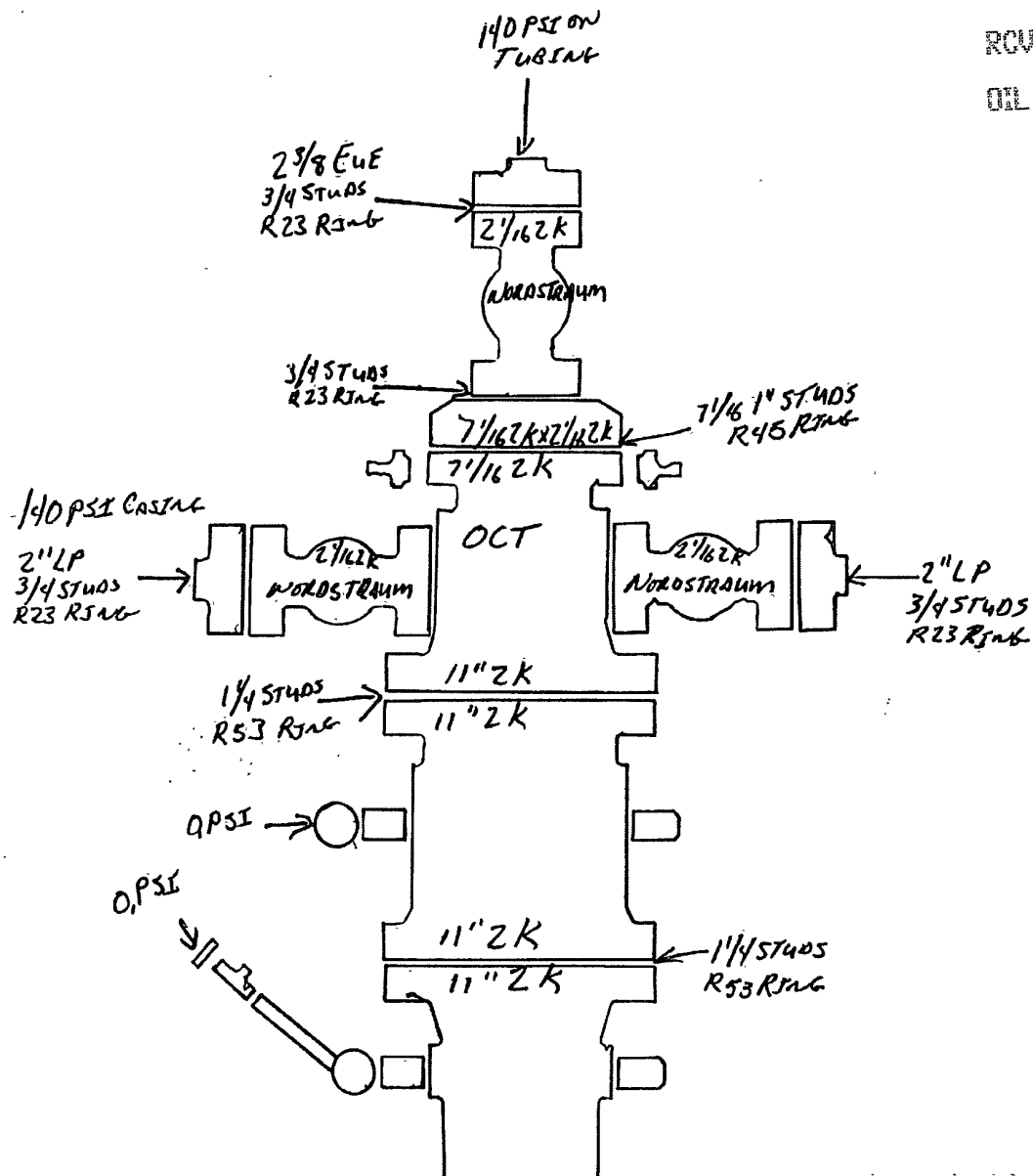
DATE: 09/29/08



CUSTOMER	Caroco PATELLAS / BRETT JONES
LOCATION	SAN JUAN 32-9 #50
FSO	7292
PREPARED BY	JOSE SANCHEZ

NOTES

NO TEST PORTS. UNABLE
TO TEST SEALS. PRESSURES
EQUALIZED



RCVD DEC 5 '08
OIL CONS. DIV.
DIST. 3



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

ANALYSIS NO. BU281292

CUST. NO. 52100 - 21090

WELL/LEASE INFORMATION

CUSTOMER NAME	CONOCO PHILLIPS COMPANY	SOURCE	CASING
WELL NAME	SAN JUAN 32-9 #50	PRESSURE	160 PSIG
COUNTY/ STATE		SAMPLE TEMP	N/A DEG.F
LOCATION		WELL FLOWING	Y
FIELD		DATE SAMPLED	10/09/2008
FORMATION	MESA VERDE	SAMPLED BY	BRETT JONES
CUST.STN.NO.	A728867SM	FOREMAN/ENGR.	

RCVD DEC 5 '08

REMARKS INCLUDES HELIUM=.0044 (44 PPM), HYDROGEN=1.4619% (14,619 PPM) OIL CONS. DIV.
DIST. 3

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.189	0.0000	0.00	0.0018
CO2	1.718	0.0000	0.00	0.0261
METHANE	86.781	0.0000	878.48	0.4807
ETHANE	6.903	1.8451	122.44	0.0717
PROPANE	2.461	0.6776	62.07	0.0375
I-BUTANE	0.493	0.1613	16.07	0.0099
N-BUTANE	0.629	0.1983	20.57	0.0126
I-PENTANE	0.262	0.0959	10.51	0.0065
N-PENTANE	0.185	0.0670	7.43	0.0046
HEXANE	0.279	0.1148	13.30	0.0083
HEPTANE	0.091	0.0420	5.02	0.0031
OCTANE	0.009	0.0046	0.56	0.0004
NONANE PLUS	0.000	0.0000	0.00	0.0000
TOTAL	100.000	3.2065	1,136.45	0.6633

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

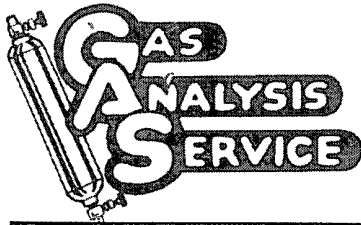
** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z)	1.0030	GPM, BTU, and SPG calculations as shown above are based on current GPA factors. Method governed by GPA Standard 2286-95
BTU/CU.FT (DRY) CORRECTED FOR (1/Z)	1,139.8	
BTU/CU.FT (WET) CORRECTED FOR (1/Z)	1,120.8	
REAL SPECIFIC GRAVITY	0.6649	

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	1,133.6
DRY BTU @ 14.696	1,137.1
DRY BTU @ 14.730	1,139.8
DRY BTU @ 15.025	1,162.6

CYLINDER #	4069
CYLINDER PRESSURE	161 PSIG
DATE RUN	10/15/2008
ANALYSIS RUN BY	AMANDA FLOREZ



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

ANALYSIS NO. BU281293
CUST. NO. 52100 - 21095

WELL/LEASE INFORMATION

CUSTOMER NAME	CONOCO PHILLIPS COMPANY	SOURCE	INTER. CASING
WELL NAME	SAN JUAN 32-9 #50	PRESSURE	165 PSIG
COUNTY/ STATE		SAMPLE TEMP	N/A DEG.F
LOCATION		WELL FLOWING	Y
FIELD		DATE SAMPLED	10/09/2008
FORMATION	MESA VERDE	SAMPLED BY	BRETT JONES
CUST.STN.NO.	A728867SM	FOREMAN/ENGR.	

REMARKS INCLUDES HELIUM=.0044% (44 PPM), HYDROGEN=2.5442% (25,442 PPM)

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.175	0.0000	0.00	0.0017
CO2	1.660	0.0000	0.00	0.0252
METHANE	86.615	0.0000	876.80	0.4798
ETHANE	6.918	1.8491	122.71	0.0718
PROPANE	2.443	0.6727	61.61	0.0372
I-BUTANE	0.502	0.1642	16.36	0.0101
N-BUTANE	0.663	0.2090	21.68	0.0133
I-PENTANE	0.302	0.1105	12.11	0.0075
N-PENTANE	0.222	0.0804	8.92	0.0055
HEXANE	0.359	0.1477	17.11	0.0107
HEPTANE	0.119	0.0549	6.56	0.0041
OCTANE	0.021	0.0107	1.32	0.0008
NONANE PLUS	0.001	0.0006	0.07	0.0000
TOTAL	100.000	3.2998	1,145.25	0.6679

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z)	1.0030	GPM, BTU, and SPG calculations as shown above are based on current GPA factors. Method governed by GPA Standard 2286-95
BTU/CU.FT (DRY) CORRECTED FOR (1/Z)	1,148.7	
BTU/CU.FT (WET) CORRECTED FOR (1/Z)	1,129.6	
REAL SPECIFIC GRAVITY	0.6694	

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	1,142.5
DRY BTU @ 14.696	1,146.1
DRY BTU @ 14.730	1,148.7
DRY BTU @ 15.025	1,171.7

CYLINDER #	6165
CYLINDER PRESSURE	114 PSIG
DATE RUN	10/15/2008
ANALYSIS RUN BY	ROSEANN MUNIZ

**NEW MEXICO ENERGY, MINERALS
and NATURAL RESOURCES
DEPARTMENT**

BRADENHEAD TEST REPORT

Date of Test 8/13/2008 Operator BR API 3004511293
 Property Name SAN JUAN 32-9 UNIT Well No. 50 Unit A Section 25
 Well Status Flowing Township 032N Range 010W
 Tubing 171 Intermediate 170 Casing 172 Bradenhead 0

TIME (minutes)	Bradenhead PSIs		
	BHD	INT	CSG
5	0	170	171
10	0	170	171
15	0	170	171
20			
25			
30			

TIME (minutes)	Intermediate PSIs	
	INT	CSG
5	10	171
10	10	171
15	10	171
20	10	171
25	10	171
30	10	171

5 Minute Shut-In Bradenhead 0 Intermediate 110

RCVD DEC 5 '08
OIL CONS. DIV.
DIST. 3

Flow Characteristics	BHD	INT
Steady Flow	☐	☒
Surges	☐	☐
Down to Nothing	☐	☐
Nothing	☒	☐
Gas	☐	☐
Gas and Water	☐	☐
Water	☐	☐

Water Flow	BHD	INT
Clear	☐	☐
Fresh	☐	☐
Salty	☐	☐
Sulfur	☐	☐
Black	☐	☐
Muddy	☐	☐

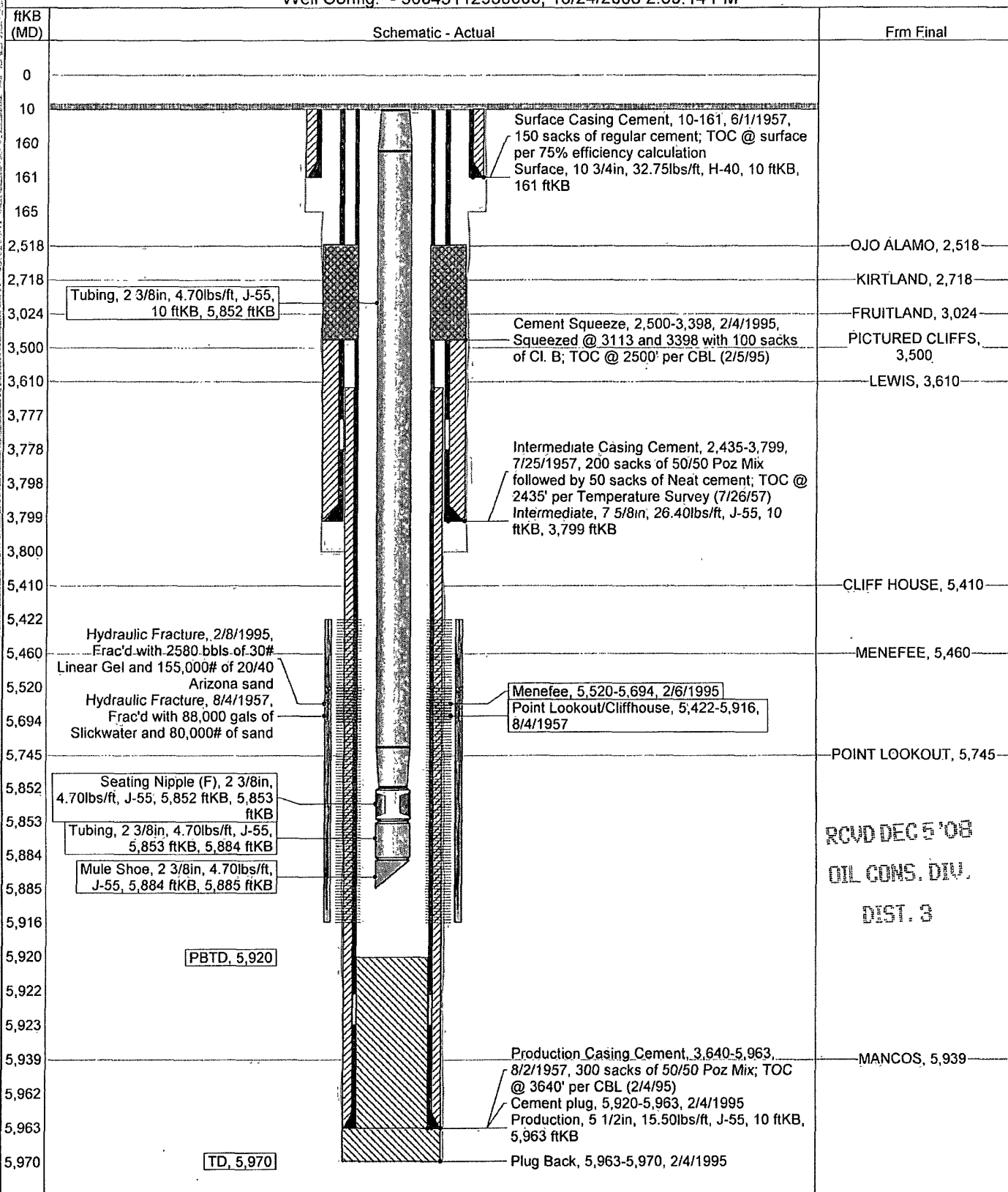
Tested By Brett Jones Witness _____

Remarks

Bradenhead blew nothing, Intermediate had a steady flow and casing psi never dropped.

District NORTH	Field Name BLANCO MV (PRO)	#0078	API / UWI 3004511293	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 5/31/1957	Surface Legal Location 25-032N-010W			E/W Dist (ft) 1,150.00	E/W Ref E
				N/S Dist (ft) 550.00	N/S Ref N

Well Config: - 30045112930000, 10/24/2008 2:59:14 PM



RCVD DEC 5 '08
OIL CONS. DIV.
DIST. 3