

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2007 MAR 27 PM 3:32

1. Type of Well  
GAS

2. Name of Operator  
**BURLINGTON**  
RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M  
Sec., T--N, R--W, NMPM

Unit P (SESE) 990' FSL & 800' FEL, Sec. 9, T28N, R5W NMPM

Lease Number  
NMSF-079250  
If Indian, All. or  
Tribe Name

7. Unit Agreement Name

San Juan 28-5 Unit

8. Well Name & Number

San Juan 28-5 Unit #89

9. API Well No.

30-039-20472

10. Field and Pool

Blanco Mesaverde/ Basin Dakota

11. County and State  
Rio Arriba Co., NM

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

Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input checked="" type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to pull and replace the 1 1/2" tubing with 2 3/8" tubing. Please see attached procedure and wellbore diagram.

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

Signed Amanda Sanchez Amanda Sanchez Title Regulatory Tech Date 3/27/07

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_ Date MAR 28 2007

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.

NRMOCD

**San Juan 28-5 Unit 89**  
**Pull 1 1/2" tubing and replace with 2 3/8" tubing**  
Township 28N Range 5W  
Section 09, Unit P, 990 FSL & 800 FEL  
RIO ARRIBA COUNTY, NM  
Latitude N 36degrees 40.279' Longitude W 107degrees 21.506'

PBTD: 7825' (cast iron bridge plug over Dakota)  
KB: 10'

**Procedure**

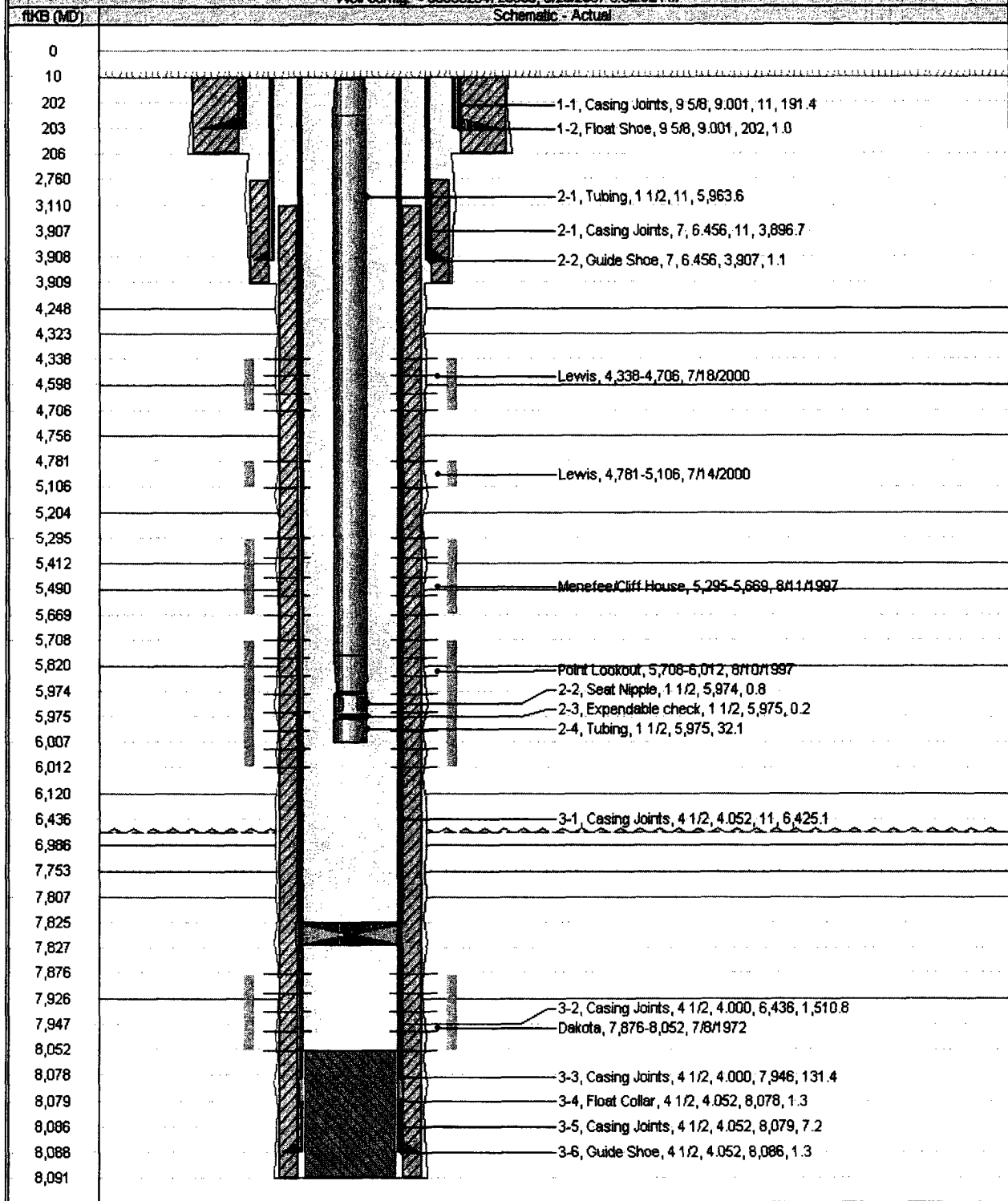
1. Send wireline to pull any down-hole equipment. If not able to pull, set three slip stop above obstruction.
2. Hold safety meeting. Comply with all NMOCD, BLM and ConocoPhillips safety and environmental regulations. Test rig anchors prior to moving in rig.
3. MIRU. Check casing and tubing pressures and record in Wellview. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCL treated for SRB if necessary. ND wellhead NU BOP.
4. Release tubing hanger to tag for fill, PU additional joints as needed. Tubing landed @ 6007' and PBTD is @ 7825' (cast iron bridge plug over Dakota). Record the fill depth in Wellview.
5. TOOH with tubing (detail below).
  - (187 jts) 1 1/2" 2.9# J-55 tubing
  - (1) 1 1/2" Seat Nipple
  - (1) Expendable Check
  - (1 jt) 1 1/2" 2.9# J-55 tubing
6. Visually inspect tubing, record findings in Wellview, make note of corrosion or scale.
7. If fill is present, TIH with tubing bailer, clean out to PBTD @ 7825' (cast iron bridge plug over Dakota). If sand or scale is hard packed, pick up air package to clean out to PBTD. If scale on tubing, spot acid. Contact rig superintendent or BAE engineer for acid volume, concentration and displacement volume. TOOH.
8. TIH with tubing (detail below). TIH with tubing using attached Tubing Drift Check Procedure (**tbg drift = 1.901" OD**). Recommended landing depth is +/-6007' (same as previous).
  - (1) 2 3/8" muleshoe with expendable check
  - (1) 2 3/8" "F" Nipple (ID 1.78")
  - (1) 2 3/8" 4.7# J-55 8rd EUE tubing
  - (1) 2 3/8" X 2' Pup Joint
  - (~187 jts) 2 3/8" 4.7# J-55 8rd EUE tubing to surface
9. Run standing valve on shear tool, load tubing and pressure test tubing to 1000 psig. Pull standing valve.
10. ND BOP. NU wellhead. Make swab run if necessary to kick off well. Notify lease operator that well is ready to be returned to production. RDMO.

Recommended		Approved	
BAE Engineer	Karen Mead	Rig Superintendent	Lyle Ehrlich
Office	(505) 324-5158	Office	(505) 599-4002
Cell	(505) 320-3753	Cell	(505) 320-2613
Foreman	Mark Poulson	Lease Operator	Mark McKnight
Office	(505) 324-5137	Mobile	(505) 320-2649
Cell	(505) 320-2523	Pager	(505) 326-8681

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Actual Start Date	End Date	Edit
WELL INTERVENTION	PAY ADD		7/13/2000	7/26/2000	

Well Config - 30039204720000, 3/23/2007 3:52:32 PM



# Pertinent Data Sheet

ConocoPhillips

Well Name: SAN JUAN 20.5 UNIT #00

API/UTM	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3003920472				NEW MEXICO		
Ground Elevation (ft)	Original Ht Elevation (ft)	Ht-Casing Flange Elevation (ft)	Ht-Casing Flange Elevation (ft)	Ht-Tubing Hanger Elevation (ft)		
6,690.00	6,700.50	10.50	6,700.50	6,700.50		

Well Attributes		Edit
Drill Date	Latitude (NMS)	Longitude (NMS)
5/24/1972	36° 40' 16.003" N	107° 21' 28.008" W
PBDs		Edit
Depth (ft)		
		8,052.0

Formations		Edit
Formation Name	Final Top Ht (ft)	
HUERFANITO BENT.		4,248.0
NAVAJO CITY		4,323.0
OTERO		4,598.0
2ND BENCH		4,756.0
UPPER CLIFF HOUSE		5,204.0
MASSIVE CLIFF HOUSE		5,412.0
MENEFEE		5,490.0
POINT LOOKOUT		5,820.0
MANCOS		6,120.0
NIOBRARA		6,966.0
GREENHORN		7,753.0
GRANEROS		7,807.0
DAKOTA		7,926.0

Casing Strings		Edit
Casing Description	Run Date	Set Depth (ft)
Surface	5/25/1972	202.9
Item Description	OD (in)	ID (in)
Casing Joints	9.5/8	9.001
Float Shoe	9.5/8	9.001
Casing Description	Run Date	Set Depth (ft)
Intermediate	5/29/1972	3,908.3
Item Description	OD (in)	ID (in)
Casing Joints	7	6.456
Guide Shoe	7	6.456
Casing Description	Run Date	Set Depth (ft)
Production	6/2/1972	8,087.5
Item Description	OD (in)	ID (in)
Casing Joints	4 1/2	4.052
Casing Joints	4 1/2	4.000
Casing Joints	4 1/2	4.000
Float Collar	4 1/2	4.052
Casing Joints	4 1/2	4.052
Guide Shoe	4 1/2	4.052

Tubing - Production set at 6,697.3ft on 7/25/2000 00:00		Edit
Tubing Description	Run Date	Set Depth (ft)
Tubing - Production	7/25/2000	6,007.3
Item Description	OD (in)	ID (in)
Tubing	1 1/2	1.315
Seal Nipple	1 1/2	1.315
Expendable check	1 1/2	1.315
Tubing	1 1/2	1.315

Perforations		Edit
Date	Top (ft)	Zone
7/18/2000	4,338.0	DAKOTA, 30039204720000
7/14/2000	4,781.0	DAKOTA, 30039204720000
8/11/1997	5,295.0	MV MNFE/CLFH, 30039204720000
8/10/1997	5,708.0	MESAVERDE PT LOOKOUT, 30039204720000
7/8/1972	7,876.0	DAKOTA, 30039204720000

Stimulations & Treatments		Edit
Sand Frac on 7/8/1972 00:00		
Type	Zone	Comment
Sand Frac	DAKOTA, 30039204720000	Frac w/ 31,000 gal. of My-T gel; 60,000# 20/40 RA sand. (T&A Dakota Interval in 1997)

# Pertinent Data Sheet

ConocoPhillips

Well Name: SAN JUAN 26.5 UNIT #85

API/UUID 3003920472	Surface Legal Location Mesa Verde, AZ, 85001-0000	Field Name Mesa Verde, AZ, 85001-0000	License No.	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 6,690.00	Original KA Elevation (ft) 6,700.50	KA Ground Surface (ft) 10.50	KA Casing Floor Elevation (ft) 6,700.50	KA Tubing Head Elevation (ft) 6,700.50	

## Stimulations & Treatments

Sand Frac on 6/10/1972 28:00 Edit

Type Sand Frac	Zone MV MNFE/CLFH, 30039204720000	Comment Frac w/ 115,000# 20/40 AZ sand; 2625 bbls slickwater.
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Sand Frac on 6/10/1997 17:00 Edit

Type Sand Frac	Zone MESAVERDE PT LOOKOUT, 30039204720000	Comment Frac w/ 75,000# 20/40 AZ sand; 2085 bbls slickwater.
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Sand Frac on 7/17/2000 00:00 Edit

Type Sand Frac	Zone LEWIS, 30039204720000	Comment Frac w/ 100,000# 20/40 Brady sand; 370 bbls 20# linear gel; 735,173 scf N2.
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Sand Frac on 7/18/2000 00:00 Edit

Type Sand Frac	Zone LEWIS, 30039204720000	Comment Frac w/ 110,000# Brady sand; 379 bbls 20# linear gel; 725,832 scf N2.
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Logs Edit

Date	Type
5/29/1972	Temperature Survey
6/1/1972	Compensated Formation Density Log
6/1/1972	Induction Gamma Ray Log
6/2/1972	Temperature Survey
7/7/1972	Acoustic Cement Bond Micro-Seismogram
7/9/1972	Temperature Log
8/10/1997	Gamma Ray Cement Bond Log
7/25/2000	Spectrascan Image



## Tubing Drift Check Procedure

**SAFETY NOTE:** To conform to COPC well control manual, Sec 6.1, a barrier is required prior to performing below procedure. Where air units are being used, an expendable check is recommended; otherwise, a wireline set plug in profile nipple is recommended.

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wireline plug.
2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of the tubing. (ie - 2-3/8", EUE, 4.7# tbg drift = 1.901"), 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 simulate 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"