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1. Type of Well

GAS

5. Lease Number

SF-078741

6. If Indian, All. or

Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

7. Unit Agreement Name

San Juan 30-6 Unit

3. Address & Phone No. of Operator

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

8. Well Name & Number

San Juan 30-6 U#491

9. API Well No.

30-039-24869

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

1020' FSL 1230' FWL, Sec.25, T-30-N, R-6-W, NMPM

10. Field and Pool

Basin Fruitland Coal

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 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 Back	<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
	<input checked="" type="checkbox"/> Other - pump install	

13. Describe Proposed or Completed Operations

It is intended to install a pump in the subject well according to the attached procedure and wellbore diagram.

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

Signed [Signature] (DWM) Title Regulatory Administrator Date 12/9/98

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title _____ Date _____

CONDITION 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.

NMOC

San Juan 30-6 #491
PUMPING UNIT INSTALLATION PROCEDURE
12/3/98

Unit M, Section 25, T30N-R6W, Rio Arriba County, New Mexico

Lat. 36.778950 / 36° 46.74'

Long. 107.418580 / 107° 25.11'

1. MIRU pulling unit.
2. NDWH / NU BOP.
3. PU one joint of tubing and TIH to tag for fill.
4. TOH standing back 2-7/8" tubing (tbg is set @ 3563'. There are 112 joints of 2-7/8" 6.5# J-55 and an "F" nipple @ 3530').
5. PU 4-3/4" bit on tubing and TIH to COTD. Circulate hole clean. (Note: PBSD is @ 3588')
6. TIH w/ 2-7/8" tubing string and land @ 3583'. Purge valve will be on bottom, followed by pup joint, perforated sub. and seating nipple. Space out as needed with pup joints.
7. Hang tubing in donut. ND BOP / NUWH.
8. TIH w/ new 1.5" top hold down pump, 3/4" Grade D sucker rods w/ spray metal couplings, polished rod. and polished rod liner. (Note: Vendor contact is listed below)
9. Seat the downhole pump, hang horses head. and space out pump.
10. Load tubing, and pressure test.
11. Start pumping unit and test (adjust spacing as required).
12. RDMO.

COMPLY WITH ALL FEDERAL, STATE AND LOCAL RULES AND REGULATIONS RELATING TO OIL AND GAS OPERATIONS.



Prepared: D.W. Mussett



Approved: Drilling Supt.

Pump vendor: ENERGY PUMP
Leo Noyes @ 564-2874

Pertinent Data Sheet - San Juan 30-6 Unit #491

Location: 1020' F S L 1230' F W L, **Unit:** M **Sec.** 25, T 30 N, R 6 W

Field: Basin Fruitland Coal **County:** Rio Arriba, New Mexico

Latitude: 36 ° 39'50" **Elevation:** 6763'GR **DP #:** 5093A
Longitude: 107 ° 41'58" **API #:** 30-039-24869
Aircare Lat. 36 ° 46.74' **TD:** 3646'
Aircare Long. 107 ° 25.11'

Spud Date: 9/20/90 **PBTD:** 3588' **Property #:** 009845500
Completion Date: 12/31/90 **Lease #:** SF-078741
1st Delivery: 7/17/91 **Initial Potential:** 2531 MCFD

Casing Record:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement Top</u>
12-1/4"	9-5/8"	36# H-40	235'	401 cu.ft.	surface
8-3/4"	7"	23# K55	3499'	1440 cu.ft.	surface

Liner Record:

<u>Hole Size</u>	<u>Liner Size</u>	<u>Weight & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Liner Top</u>
6-1/4"	5-1/2"	15.5# K55	3590'	Not Cemented	3433'

Tubing Record:

<u>Tubing Size</u>	<u>Weight & Grade</u>	<u>Depth Set</u>	<u>Joints</u>	<u>"F" Nipple @</u>
2-7/8"	6.5# J55	3563'	112	3530'

Logging Record:

Formation Tops: Ojo Alamo 2860'
Kirtland 2975'
Fruitland 3370'

Stimulation: Perforations: 3505-3587'

Workover History:

1/97 Recavitated. Underream OH. Surge for 16 days.
Initial gauge - 1.95 MMcf/d. Final gauge - 7.4 MMcf/d.

Production History:

Date/Initial Deliverability: Aug-91 466 MCFD
Date/Latest Deliverability: Sep-98 2327 MCFD

Gas Transporter:

Burlington Resources

San Juan 30-6 Unit #491

Basin Fruitland Coal
Unit M, Section 25, T30N, R6W, Rio Arriba County, New Mexico

Completed: 12/31/90

Ojo Alamo @ 2860'

Kirtland @ 2975'

Fruitland @ 3370'

Perforations: 3505-3587'

Workover History:
1/97 Recav Fruitland Coal Formation

TD 3646'

Casing: 9-5/8, 36# H-40
Set @ 235'
Circulated cement to surface.

Tubing: 2-7/8, 6.5# J55
Set @ 3563', 112 jts.
F Nipple @ 3530'

Casing: 7, 23# K55
Set @ 3499'
Circulated cement to surface.

Liner: 5-1/2, 15.5# K55
Set @ 3433'-3590'
Did not cement.