

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

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

1655' FSL, 1040' FEL, Sec. 27, T-28-N, R-5-W, NMPM

5. Lease Number
NMSF079520

6. If Indian, All. or
Tribe Name

Unit Agreement Name

San Juan 28-5 Unit
Well Name & Number

San Juan 28-5 U #44A

9. API Well No.
30-039-25640

10. Field and Pool
Blanco MV/Basin DK

11. County and State
Rio Arriba 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 Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Deepen

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to deepen the subject well to the Dakota formation. Attached are a C-102 plat, operations plan, blow out preventer diagram and anticipated production facilities diagram.

RECEIVED

2003 JAN 31 PM 3:32

070 Farmington, NM

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

Signed Reggie Case (DV8) Title Regulatory Supervisor Date 1/30/03
no

(This space for Federal or State Office use)

APPROVED BY Jim Lovato Title _____ Date FEB - 7 2003

CONDITION OF APPROVAL, if any:

NMOCD

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer 88, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Mineral & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-		Pool Code 72319/71599		Pool Name Blanco Mesaverde/Basin Dakota	
Property Code 7460		Property Name San Juan 28-5 Unit			Well Number 44A
OGRID No. 14538		Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY			Elevations 6730'

10 Surface Location

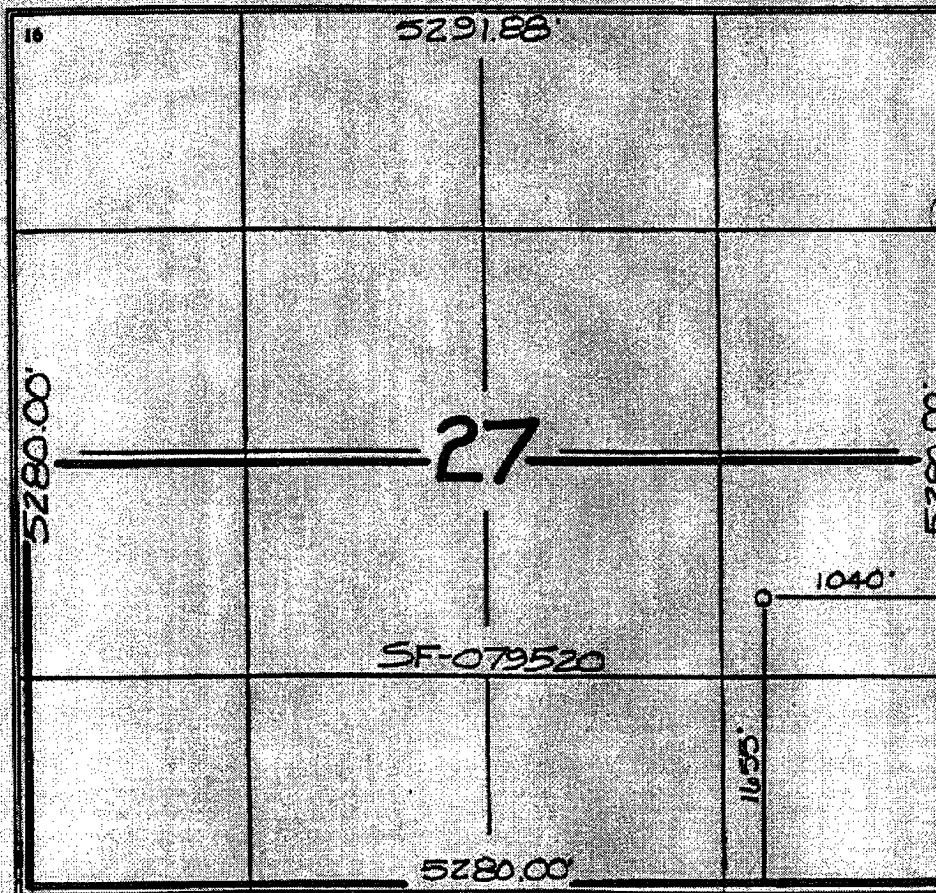

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
I	27	28-N	5-W		1655	South	1040	East	R.A.

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 14-S/320 14-S/320	13 Joints or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Peggy Bradfield</i> Signature Peggy Bradfield Printed Name Regulatory Administrator Title 1-7-97 Date
	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 11/08/96 Date of Survey Signature and Seal of Professional Surveyor  Certificate Number 6857

OPERATIONS PLAN

Well Name: San Juan 28-5 #44A
 Location: 1655' FSL, 1040' FEL, Section 27, T-28-N, R-5-W
 Rio Arriba County, New Mexico
 Latitude 36° 37' 46", Longitude 107° 20' 26"
 Elevation: 6730' GR

Formation:	Top	Bottom	Contents
Gallup	6941'	7691'	gas
Greenhorn	7691'	7799'	gas
Graneros	7799'	7895'	gas
Dakota	7895'		gas
Total Depth	8105'		

Logging Program: cased hole - CBL/GR/CCL TD to surface

Coring Program: None

Mud Program:

Interval	Type	Weight	Vis.	Fluid Loss
3768' - TD	Air/N2	NA	NA	NA

Casing Program (as listed, equivalent, or better):

Hole Size	Depth Interval	Csg. Size	Wt.	Grade
6 1/4"	3768' - 8105'	4-1/2"	10.5#	J-55

Tubing Program (as listed, equivalent, or better):

Depth Interval	Tbg. Size	Wt.	Grade
0 - 8105'	2-3/8"	4.7#	J-55

Cementing:

4-1/2" Production Liner - Cement with 271 sx Type III 35/65/ poz with 0.25 pps Celloflake, 0.3% cd-32, 6.25 pps LCM-1, 1% fluid loss, 7 pps CSE, 6% gel (537 cu.ft. of slurry, 20% excess to circulate cement to 3768'). WOC 18 hrs prior to completing.

Note: If open hole logs are run, cement volumes will be based on 25% excess over caliper volumes.

Note: To facilitate higher hydraulic stimulation completion work, no liner hanger will be used. In its place, a long string of 4 1/2" casing will be run and cemented with a minimum of 100' of cement overlap between the 4 1/2" x 7" casing strings. After completion of the well, a 4 1/2" retrievable bridge plug will be set below the top of cement in the 4 1/2" x 7" overlap. The 4 1/2" casing will then be backed off above the top of cement in the 4 1/2" x 7" overlap and laid down. The 4 1/2" bridge plug will then be retrieved and the production tubing will be run to produce the well.

San Juan 28-5 Unit #44A

Page #2

BOP Specifications, Wellhead, and Tests:

3768' ~~5819'~~ to Total Depth - 11" 3000 psi minimum double gate BOP stack and 2" nominal 3000 psi choke manifold. Prior to deepening operations, BOP will be tested to 1500 psi for 30 minutes.

Completions Operations:

7 1/16" 3000 psi double gate BOP. After nipple up and prior to completion operations, BOP and casing will be tested to 1500 psi for 30 minutes.

Wellhead:

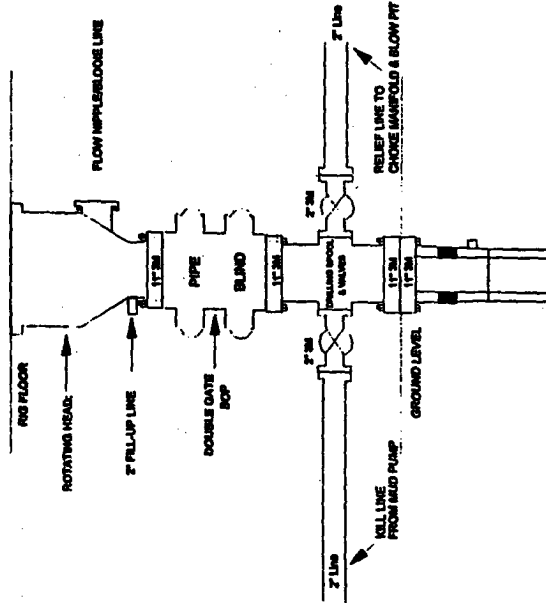
9 5/8" X 7" X 2 3/8" X 3000 psi tree assembly.

Sean Louisa
Drilling Engineer

February 6, 2003
Date

Completion/Workover Rig
BOP Configuration
3,000 psi System

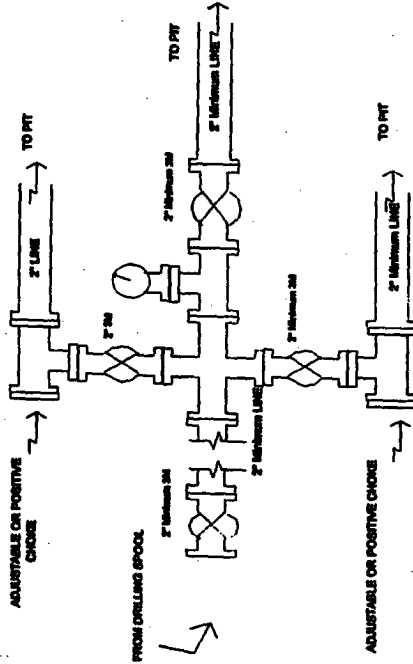
Drilling Rig
Choke Manifold Configuration
3000 psi System



BOP Installation from Surface Casing Point to Total Depth. 1 1/2\"/>

Figure #1

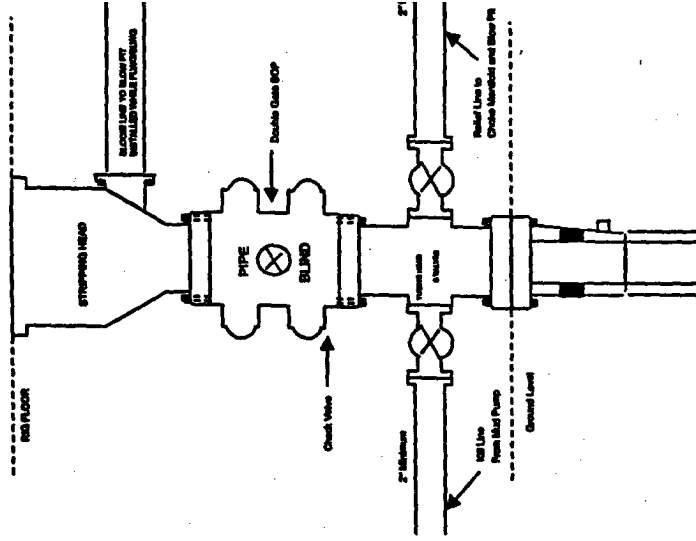
4-20-01



Choke manifold installation from Surface Casing Point to Total Depth. 3,000psi working pressure equipment with two chokes.

Figure #2

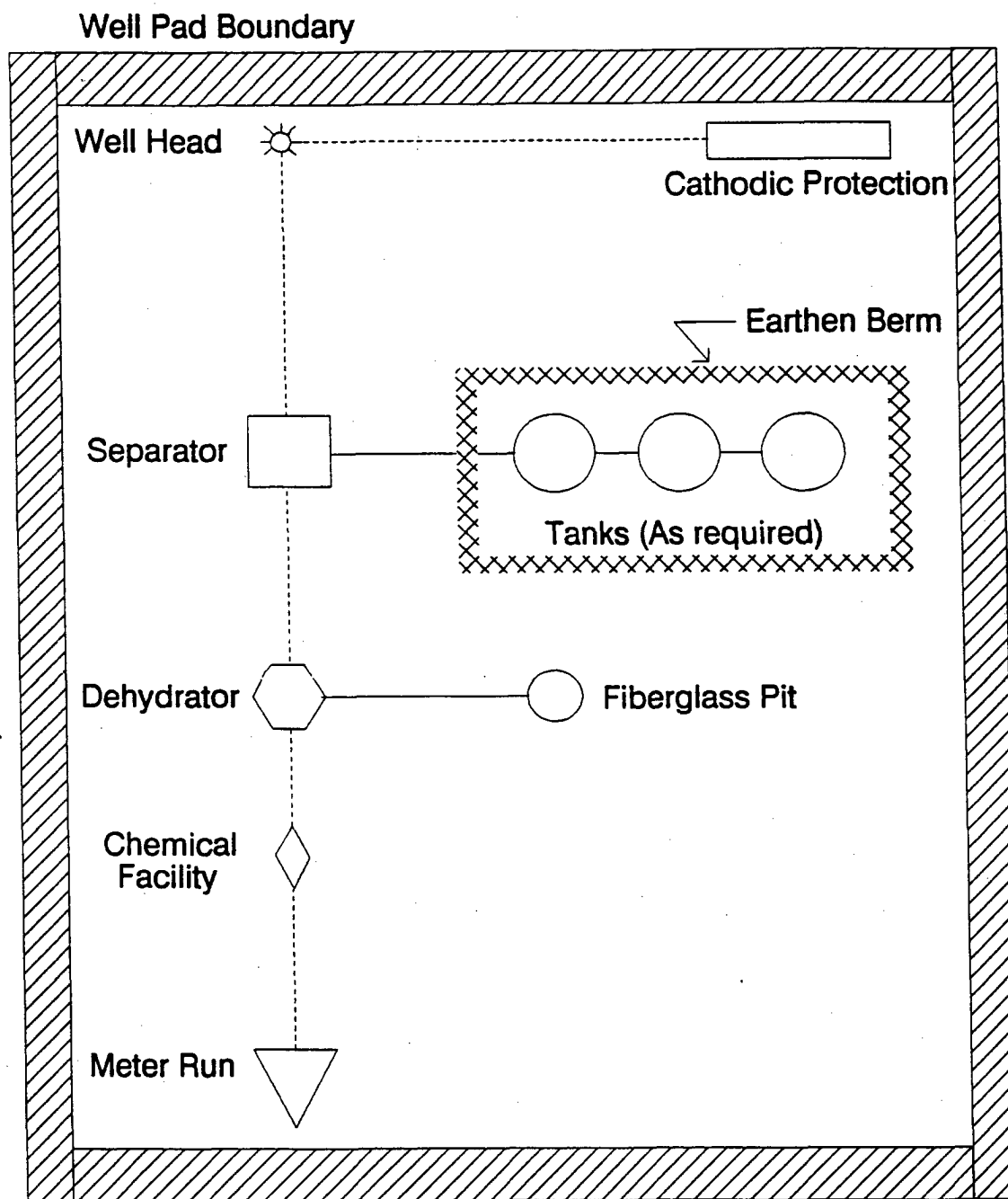
4-20-01



Minimum BOP Installation for all Completion/Workover Operations. 7-1/16\"/>

Figure #3

4-20-01



PLAT #1

ANTICIPATED
PRODUCTION FACILITIES
FOR A
DAKOTA WELL

SFF 8/81