

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No. San Juan 32-5 Unit NP
2. Name of Operator ENERGEN RESOURCES CORPORATION		8. Well Name and No. San Juan 32-5 Unit NP 101
3a. Address 2198 Bloomfield Highway, Farmington, NM 87401	3b. Phone No. (include area code) 30-039-24338	9. API Well No. 30-039-24338
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2325' FNL, 1010' FEL, Sec. 23, T32N, R6W, N.M.P.M.		10. Field and Pool, or Exploratory Area Basin Fruitland Coal
		11. County or Parish, State Rio Arriba NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

It is intended to recavate and deepen this Fruitland Coal Well per the documentation furnished to Jim Lavato & Joe Hewitt as follows:

1. MIRU. TOH w/ Rods. TOH with tubing.
2. Set a CIBP 2880'. Set a whipstock on top of plug and mill a window. TOH
3. TIH w/ 6 1/4" bit and drill to 3124' with air mist. Cavate well
4. Drill 60' rat hole. TOH & LDDP.
5. Run 5 1/2" liner from 2780-3184. No cement
6. Selectively perforate coal intervals off mud log.
7. Rerun tubing and rods and return to production.

Note: A reserve pit will be constructed where the original pit was located and a large retaining wall will be constructed to capture the cavated materials. A 2000# double stack BOP and choke manifold will be utilized for well control.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Vicki Donaghey	Title Production Assistant
<i>Vicki Donaghey</i>	Date 5/6/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

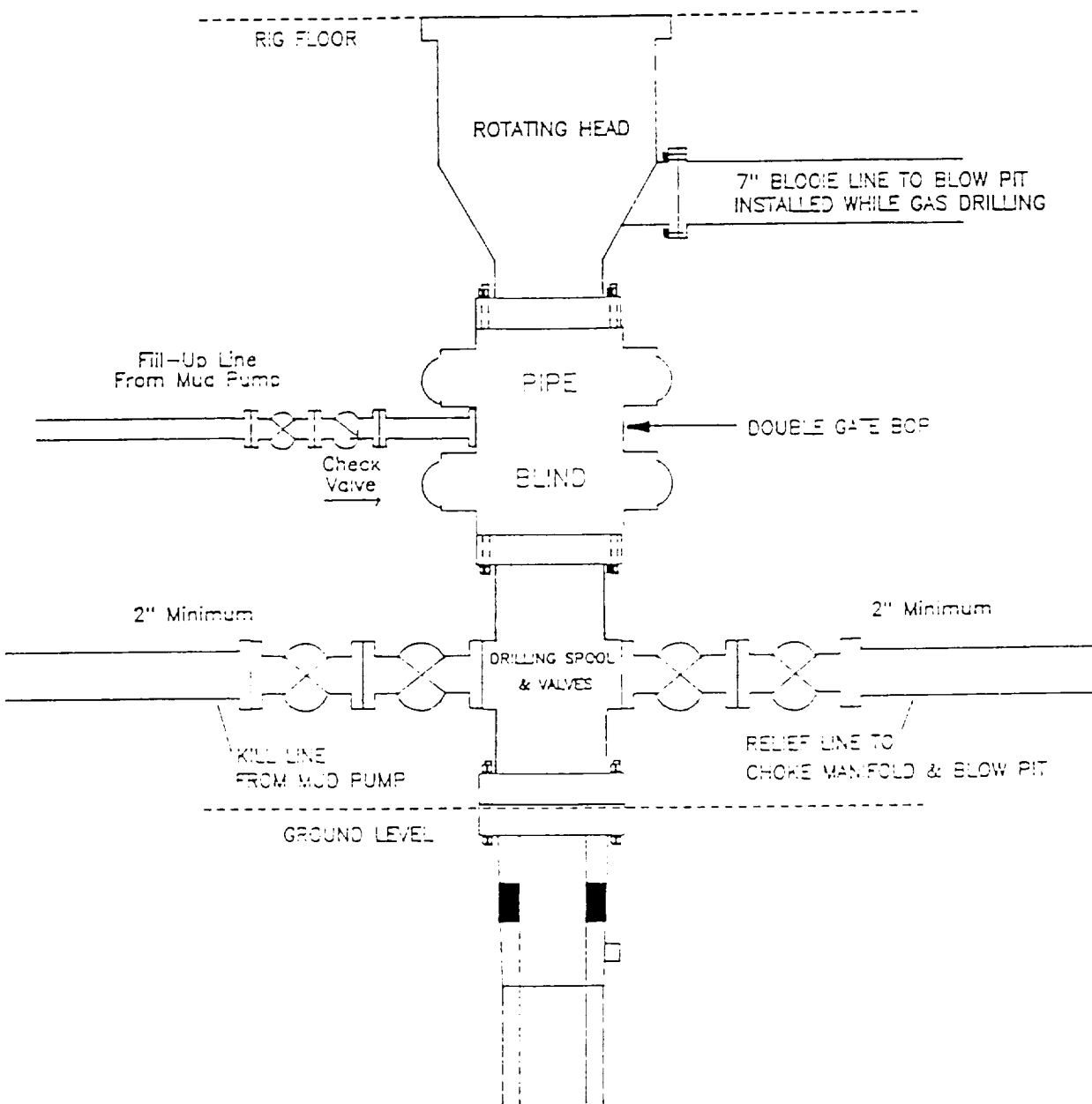
Approved by <i>/s/ Jim Lovato</i>	Title	Date MAY 21 2002
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

NM000

# ENERGEN RESOURCES CORPORATION

## Mesa Verde / Dakota Well BOP Configuration



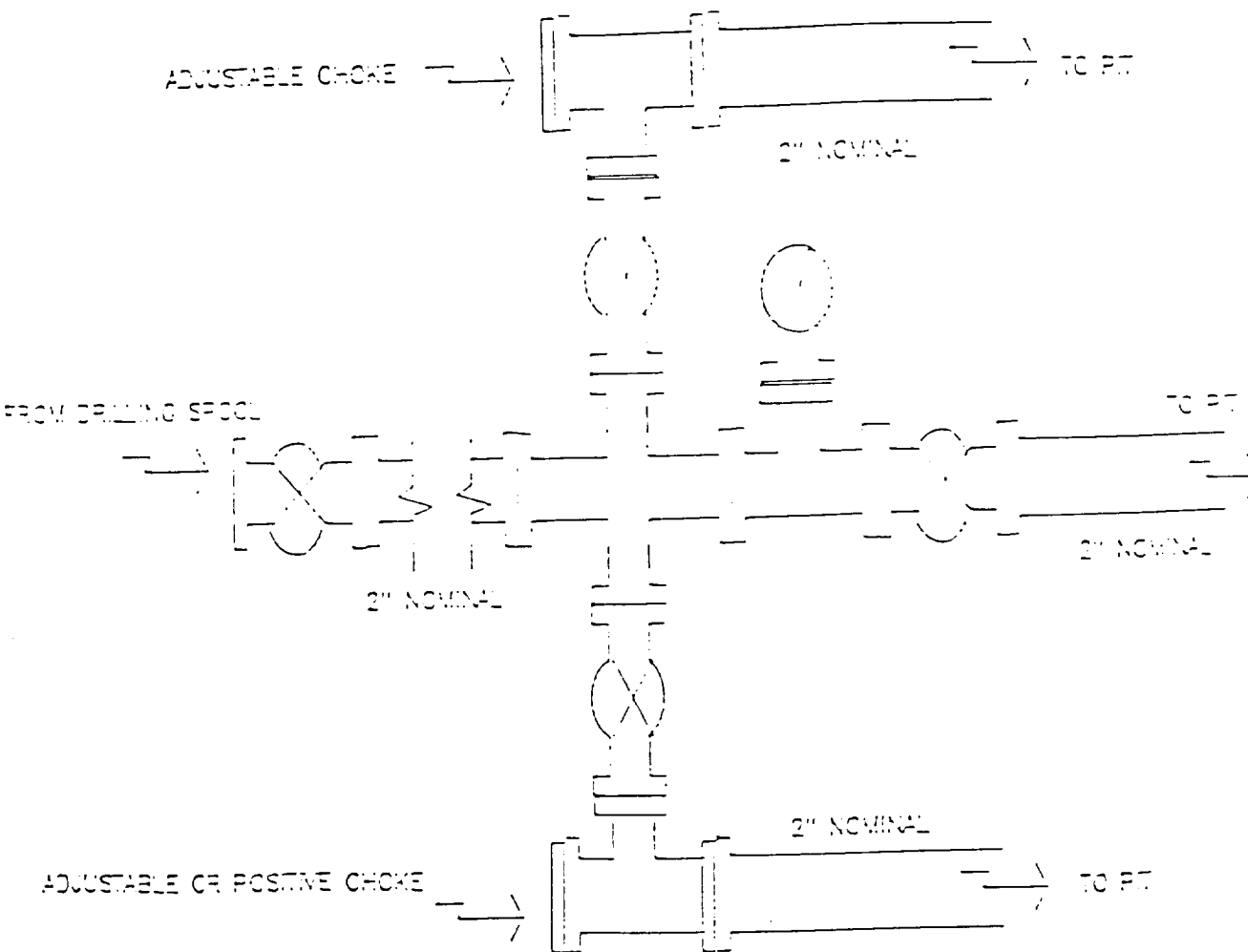
Minimum BOP installation for a Mesaverde well from Surface to Total Depth. 11" Bore, 2000psi minimum working pressure double gate BOP to be equipped with blind and pipe rams. A Schaffer Type 50 or equivalent rotating head to be installed on the top of the BOP. All equipment is 2000psi working pressure or greater.

Figure #1

# ENERGEN RESOURCES CORPORATION

## Choke Manifold Configuration

2M psi SYSTEM



Minimum choke manifold installation from surface to Total Depth.  
2" minimum, 2000psi working pressure equipment with two chokes.

**Conditions of Approval:**  
**Notice of Intent to Recomplete**

Energen Resources Corporation  
San Juan 32-5 Unit NP 101  
2325' FNL & 1010' FEL  
sec 23, T32N, R6W

- 1) All recompletion activities must be confined to the original disturbed area. Refer and adhere to the original permit requirements for pit and fencing stipulations. Pits will be lined with impervious material at least eight (8) millimeters thick.
- 2) Notify the Farmington Field Office Inspection and Enforcement Division @ (505) 599-8907 within 24 hours prior to commencing wellbore recompletion operations.
- 3) Prior to commencing recompletion operations, BOPE must be installed and tested in accordance with the requirements outlined in Onshore Order No. 2.
- 4) Within 30 days of completion of the operations as proposed, file one original and three copies of both a Sundry Notice (form 3160-5) and Well Completion Report (form 3160-4).