

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Energen Resources Corporation

3a. Address

2198 Bloomfield Highway, Farmington, NM 87401

3b. Phone No. (include area code)

505-325-6800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

655' FSL, 1685' FWL, Sec. 26, T32N, R06W, N.M.P.M.

5. Lease Serial No.

NM-03780

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
San Juan 32-5 Unit NP

8. Well Name and No.

San Juan 32-5 Unit NP 106

9. APT Well No.

30-039-24291

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

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other

Recav

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 recomple 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 recomple 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 this Fruitland Coal Well as follows:

1. MIRU. TOH w/rods. TOH with tubing.
2. Set CIBP at 2880'. Test casing.
3. TIH and set whipstock on CIBP and mill window. TIH and drill to 3180'.
4. Cavatate well.
5. Run 5-1/2" liner and selectively perforate coal intervals.
6. Rerun rods and tubing. Return to production.

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

Date 4/11/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ Jim Lovato

Title

Date

APR 16

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.

Conditions of Approval:
Notice of Intent to Recomplete

Energen Resources Corporation
San Juan 32-5 Unit No. 106
655' FSL & 1685' FWL
Sec 26-32N-6W

- 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.
- 2) Notify the Farmington Filed 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).

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

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Energen Resources Corporation

3a. Address

2198 Bloomfield Highway, Farmington, NM 87401

3b. Phone No. (include area code)

505-325-6800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

655' FSL, 1685' FWL, Sec. 26, T32N, R06W, N.M.P.M.

5. Lease Serial No.

NM-03780

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
San Juan 32-5 Unit NP

8. Well Name and No.

San Juan 32-5 Unit NP 106

9. API Well No.

30-039-24291

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

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other

Recav

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 recompleat 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 recompleat 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.)

As per the conversation with Jim Lavato on Joe Hewitt it is intended to deepen this well following the previously approved intent for recavation as follows.

1. Sidetrack and cavatate well as approved.
2. Deepen well from 3150' to 3210'.
3. Run 5 1/2" liner to total depth. No cement
4. Selectively perforate coal zones.
5. Rerun tubing and rods and return to production.

Note: All previous conditions of approval will be adheared to. A 2000# double stack BOP and choke manifold will be utilized for well control.

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

Name (Printed/Typed)

Vicki Donaghey

Title

Production Assistant

Date 5/21/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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.

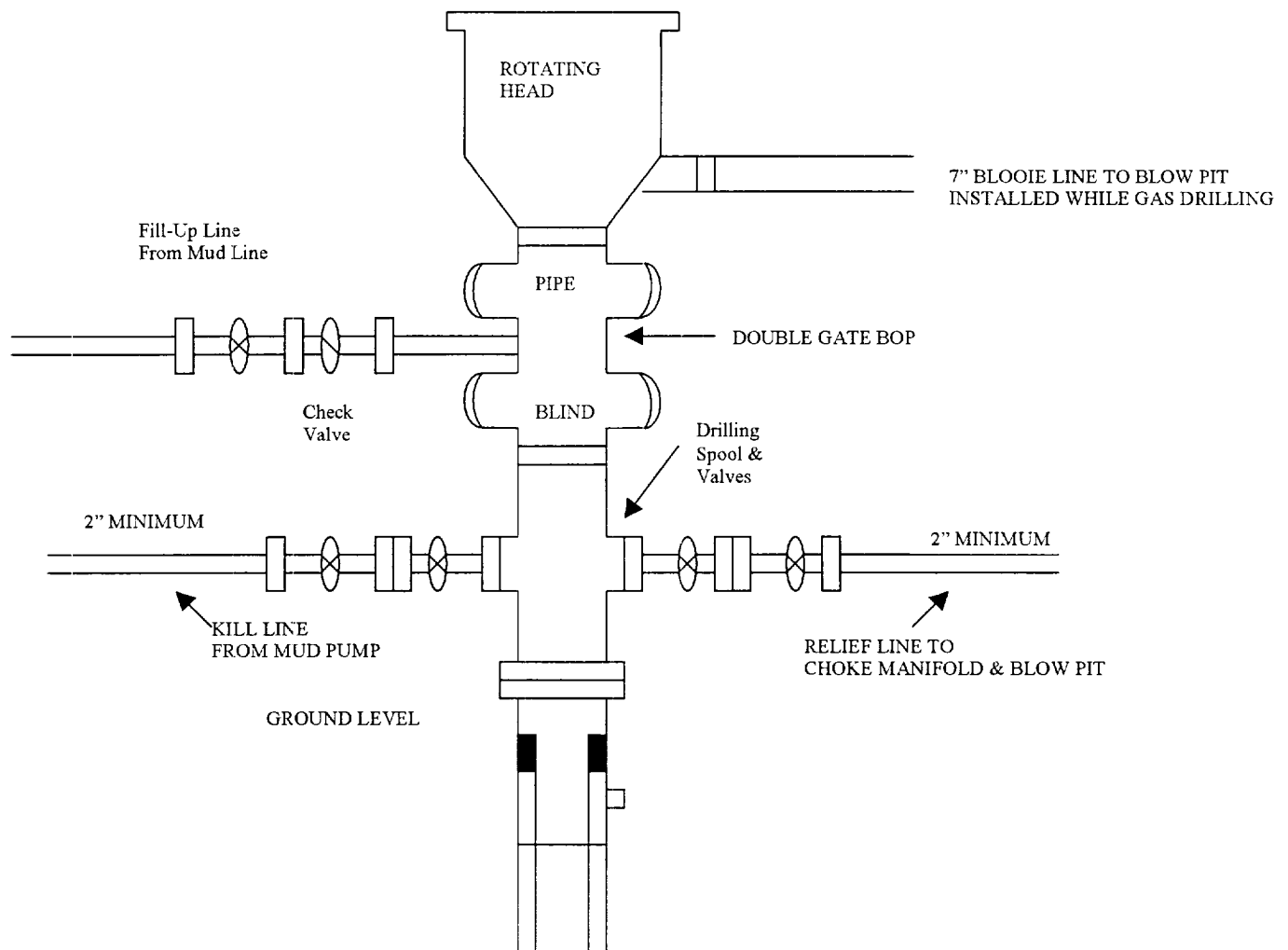
Office

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.

ENERGEN RESOURCES CORPORATION

Mesa Verde / Dakota Well

BOP Configuration



Minimum BOP installation for a Mesaverde well from Surface to Total Depth. 11' Bore, 2000 psi 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 2000 psi working pressure or greater.