

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

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

RECEIVED

APR 03 2008

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Energen Resources Corporation

Bureau of Land Management

3a. Address

2198 Bloomfield Highway, Farmington, NM 87401

3b. Phone Number (include area code)

(505) 325-6800

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

2360 FSL, 345 FWL Sec. 22, T30N, R4W
NWSW (L)

5. Lease Serial No.

NMSE-079487

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
San Juan 30-4 Unit

8. Well Name and No.

San Juan 30-4 Unit #50

9. API Well No

30-039-26609

10. Field and Pool, or Exploratory Area

East Blanco Pictured Cliffs

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

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 recompleate 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 recompleation 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.)

Energen Resources would like to re-complete the East Blanco Pictured Cliffs by drilling a horizontal lateral as follows:

Set whipstock @ 3736'

Mill window from 3718'-3730' in existing 5 1/2", 15.5 ppf, J-55 casing

Drill and land 4 3/4" curve @ 4857' MD, 4450' TVD

Drill 4 3/4" lateral to 6331' MD, 4450' TVD

BHL for lateral will be 2500 fsl, 2530 fwl.

Hold C104

for Directional Survey
and "As Drilled" platNOTIFY AZTEC OCD 24 HRS.
PRIOR TO CASING & CEMENT

RCVD APR 17 '08

OIL CONS. DIV.

DIST. 3

The lateral will be lined with a liner and sliding sleeve packer system to TD and fracture stimulated. A separate sundry will follow after FMI log imaging has been interpreted and pinpoint fracture zones have been identified. Anticipated liner setting depths are 3730' MD - 6331' MD (3730' - 4450' TVD).

Attached is a directional drilling plan and C-102 to graphically depict the drilling procedure.

This well will be drilled using a Closed Loop System.

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

Name (Printed/Typed)

Nathan Smith

Title

Drilling Engineer

Date

4/1/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

APR 16 2008

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.

NMOCD

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|---|---|---|
| ¹ API Number 30-039-26609 | ² Pool Code 72400 | ³ Pool Name East Blanco Pictured Cliffs |
| ⁴ Property Code | ⁵ Property Name San Juan 30-4 Unit | ⁶ Well Number #50 |
| ⁷ OGRID No. 162928 | ⁸ Operator Name Energen Resources Corporation | ⁹ Elevation 7682' GL |

¹⁰ Surface Location

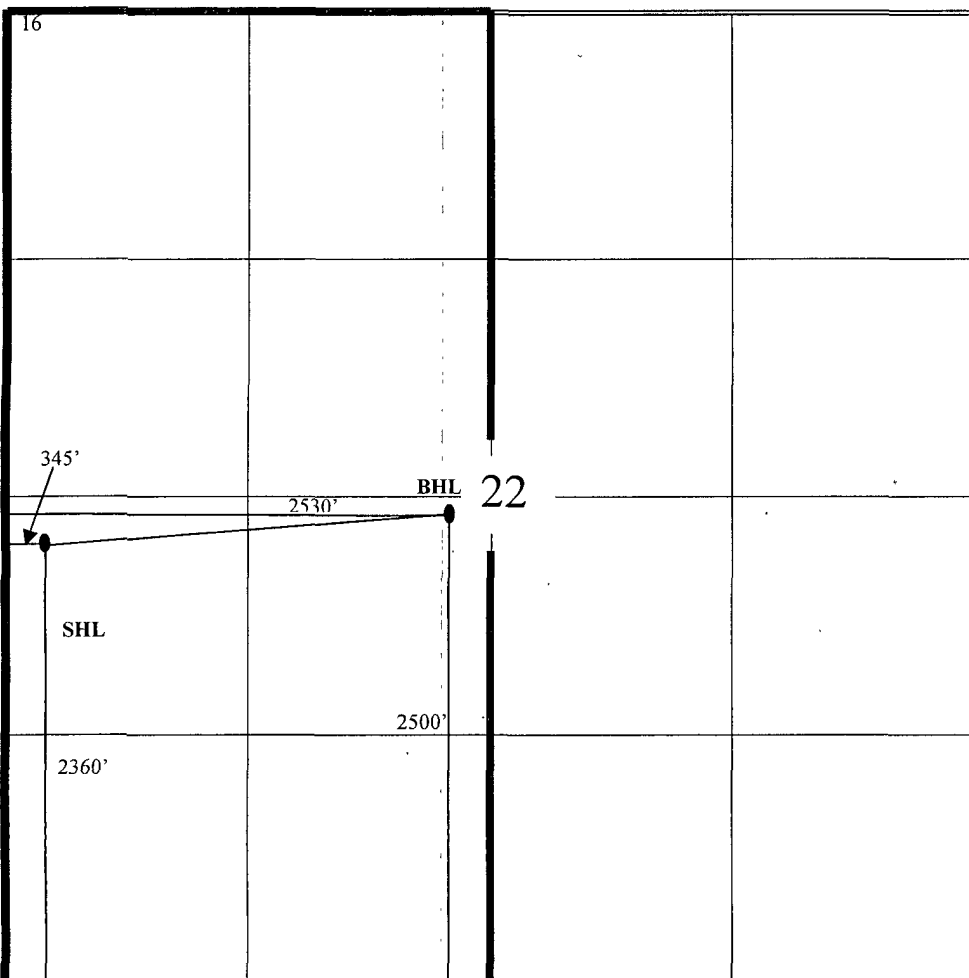
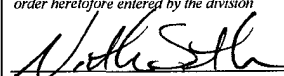
| | | | | | | | | | |
|--------------------|---------------|-----------------|-------------|---------|-----------------------|---------------------------|----------------------|------------------------|----------------------|
| UL or lot no. L | Section 22 | Township 30N | Range 4W | Lot Idn | Feet from the 2360 | North/South line South | Feet from the 345 | East/West line West | County Rio Arriba |
|--------------------|---------------|-----------------|-------------|---------|-----------------------|---------------------------|----------------------|------------------------|----------------------|

¹¹ Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|--------------------|---------------|-----------------|-------------|---------|-----------------------|---------------------------|-----------------------|------------------------|----------------------|
| UL or lot no. M | Section 22 | Township 30N | Range 4W | Lot Idn | Feet from the 2500 | North/South line South | Feet from the 2530 | East/West line West | County Rio Arriba |
|--------------------|---------------|-----------------|-------------|---------|-----------------------|---------------------------|-----------------------|------------------------|----------------------|

| | | | |
|--|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres 160 W/2 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ Order No. |
|--|-------------------------------|----------------------------------|-------------------------|

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>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</i>  4/1/2008 Signature Date Nathan Smith Printed Name |
| | ¹⁸ SURVEYOR CERTIFICATION <i>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.</i> August 3, 2000 Date of Survey Signature and Seal of Professional Surveyor. Original Survey Conducted and Recorded By: Neale C Edwards 6857 Certificate Number |

Energen Resources

SJ BR - SW Sec 22, T30N, R4W

Cabresto Mesa

San Juan 30-4 Unit #50

Sidetrack Re-completion

Plan: Preliminary Design

Planned Wellpath

01 April, 2008

Project: SJ BR - SW Sec 22, T30N, R4W
 Site: Cabresto Mesa
 Well: San Juan 30-4 Unit #50
 Wellbore: Sidetrack Re-completion
 Plan: Preliminary Design (San Juan 30-4 Unit #50 /Sidetrack Re-completion)

PROJECT DETAILS: SJ BR - SW Sec 22, T30N, R4W

Geodetic System: US State Plane 1983
 Datum: North American Datum 1983
 Ellipsoid: GRS 1980
 Zone: New Mexico Central Zone

System Datum: Mean Sea Level



Azimuths to True North
 Magnetic North: 10.06°

Magnetic Field
 Strength: 51168.2snT
 Dip Angle: 63.69°
 Date: 4/1/2008
 Model: IGRF200510

SECTION DETAILS

| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | DLeg | TFace | VSec | Target |
|-----|--------|-------|-------|--------|-------|--------|------|-------|--------|------------|
| 1 | 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 2 | 3730.0 | 0.00 | 0.00 | 3730.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | KOP |
| 3 | 4857.2 | 89.70 | 86.33 | 4450.0 | 45.8 | 714.8 | 7.96 | 86.33 | 716.3 | Land Curve |
| 4 | 6330.5 | 90.30 | 86.34 | 4450.0 | 140.0 | 2185.0 | 0.04 | 1.15 | 2189.5 | TD Lateral |

