

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RCVD OCT30/06
OIL CONS. DIV.

DIST. 3

FORM APPROVED
OM B 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.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **Energen Resources**

3a. Address
2198 Bloomfield Highway

3b. Phone No. (include area code)
505-325-6800

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

**1520' FSL & 790' FEL UL "I"
SEC. 8, T26N, R4W**

5. Lease Serial No.

Jicarilla Contract #119

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Northwest #4E

9. API Well No.

30-039-23578

10. Field and Pool, or Exploratory Area

Blanco MV, BS Mesa Gallup, Basin DK

11. County or Parish, State

Rio Arriba, New Mexico

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 DHC Blanco MV, BS
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Mesa Gallup, Basin
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Dakota

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 site is ready for final inspection.)

The respective zones (Blanco MV, BS Mesa Gallup, and Basin DK) will be DHC pursuant to NMOCD authorization- The application for the commingle has been submitted to the NMOCD Division office in Santa Fe, NM for approval. This commingling process will simplify production operations by allowing an efficient use of a plunger lift system.

see attached forms: NMOCD C-107A and C-102

Procedure:

1. MIRU Rig. Blow the well down. Line up kill pump. Kill the well w/ 2% KCL as needed. NDWH. NUBOP.
2. POOH with 2 3/8" tubing and lay down BHA.
3. TIH work string and tag for fill clean out as needed POOH.
4. TIH with 2 3/8" tubing and BHA per Production Foreman's requirements.
5. NDBOP. NUWH. RDMO Rig.
6. Turn well over to production.

effective
DHC 3817 11/16/06
per W. Jones / S. Fe.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Justin M. Stolworthy

Title **District Engineer II**

Signature

Date

10/23/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Joe Hewitt

Title **Geo**

Date

10-26-06

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 **FFO**

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

(Instructions on page 2)

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 June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-23578		Pool Code 72319/71599/72920		Pool Name Blanco Mesa Verde/ Basin Dakota/ BS Mesa Gallup	
Property Code 302938		Property Name Northwest			Well Number 4E
OGRID No. 162928		Operator Name Energen Resources Corporation			Elevation 6835'

10 Surface Location

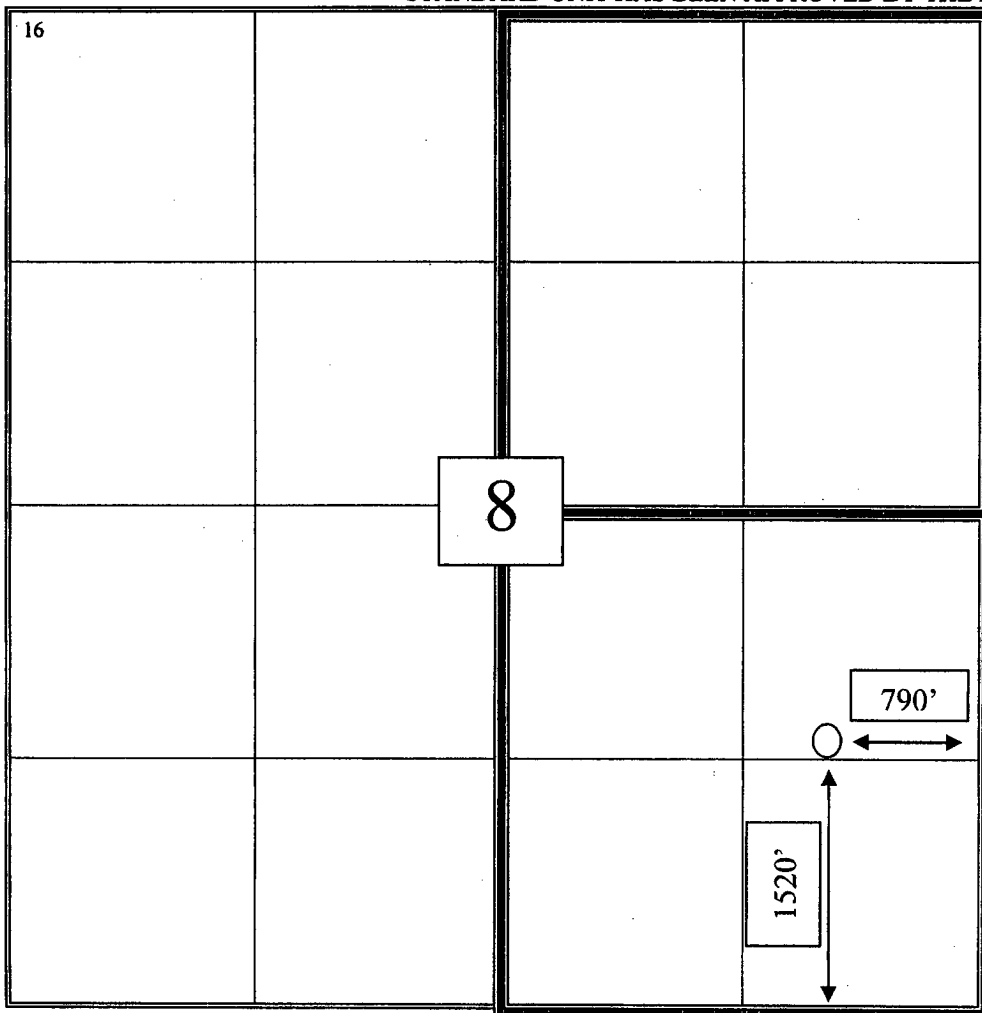
UL or lot no. 1	Section 8	Township 26N	Range 4W	Lot Idn	Feet from the 1520	North/South line South	Feet from the 790	East/West line East	County Rio Arriba
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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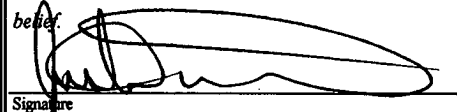
12 Dedicated Acres 320/160/320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.


Signature

Justin M. Stolworthy
Printed Name

District Engineer II jstolwor@energen.com

Title and E-mail Address

10/12/06

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.

August 18, 2004

Date of Survey

Signature and Seal of Professional Surveyor:

Jaason C. Edwards

NM 15269

Certificate Number