

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.

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

2. Name of Operator
Energen Resources Corporation

3a. Address
2198 Bloomfield HWY, Farmington, NM 87401

3b. Phone No. (include area code)
505.325.6800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
730' FNL 1960'FWL Unit C Section 5 T26N R5W NMPM

5. Lease Serial No.

Jicarilla Contract 152

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

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

8. Well Name and No.

Jicarilla 152W #4B

9. API Well No.

30039-29294

10. Field and Pool, or Exploratory Area

Blanco Mesaverde/Basin Dakota

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 Downhole commingle
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	DK/MV
	<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 recomplate 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 recomplate 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.)

In accordance with case 12346, Order#R11363, it is intended to downhole commingle the Blanco Mesaverde(72319)w/Basin Dakota(71599):
Note: this will be on a new well completion:

1. MIRU WSU. NUBOP.
2. Clean out to PBTD. Pressure test casing to 4,000 psig.
3. Perforate and Fracture stimulate DK.
4. Clean-up DK. Set RBP.
5. Perforate and Fracture stimulate the MV.
6. Clean-up MV. POOH w/ RBP and DHC w/ DK.
7. Land Production Tubing.
8. NDBOP. NUWH. RDMO WSU.
9. Put well on production.

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

Note: attached is NMOCD Form C-102

DFC 2132 AZ

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) **Patricio W. Sanchez** Title **District Engineer**

Signature *Patricio W. Sanchez* Date **01/27/2006**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *Matt Harbert* Title *PETE ENG* Date *2/1/06*

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 **BLM- 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

[Handwritten signature]

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

¹ API Number 30-039-29294	² Pool Code 72319/71599	³ Pool Name Blanco Mesaverde/Basin Dakota
⁴ Property Code	⁵ Property Name Jicarilla 152W	⁶ Well Number 4B
⁷ OGRID No. 162928	⁸ Operator Name ENERGEN RESOURCES CORPORATION	⁹ Elevation 6554'

¹⁰ Surface Location

¹¹ T. or lot no. C	Section 5	Township 26 N	Range 5W	Lot Idn	Feet from the 730	North/South line North	Feet from the 1960	East/West line West	County Rio Arriba
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¹¹ Bottom Hole Location If Different From Surface

¹¹ T. 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 (W/2)	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

¹⁰ 		Not Resurveyed, prepared from a plat dated 8-8-2004 by Jason C. Edwards	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Patricio W. Sanchez Printed Name District Engineer - psanchez@energen.com Title and E-mail Address 1-27-2006 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 1-8-2004 Date of Survey Signature and Seal of Professional Surveyor: 15269 Jason C. Edwards - original Certificate Number