Form 3160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter

abandoned well. Use Form 3160-3 (APD) for such proposals.

Lease Serial No.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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6. If Indian, Allottee or Tribe Name

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	· Management	-t. 7 If I Init or CA/A gre

SUBMIT IN TRIPLICATE -	Other instructions	on reverse side		TOUR OF CAVAGRE	sement, Name and/or N
1. Type of Well Oil Well X Gas Well Other		OIL,	<b>^</b>	8. Well Name and No	32
Name of Operator     ENERGEN RESOURCES CORPORATION		NE SE	07/1/201	9. API Well No.	
3a. Address 2198 Bloomfield Highway, Farmington		0 - 039 - 22971 10. Field and Pool, or	r Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey I 1550 FSL, 1520 FWL, Sec. 6, T25N, R	-		W	I. Lindrith Gal	llup-Dakota
				11. County or Parish. Rio Arriba	, State
12. CHECK APPROPRIATE	BOX(ES) TO INC	DICATE NATURE OF 1	NOTICE, REPOR	RT, OR OTHER [	DATA
TYPE OF SUBMISSION		TYF	PE OF ACTION		
X Notice of Intent	Acidize	Deepen	Production (S	Start/Resume)	Water Shut-Off
Subsequent Report	Alter Casing  Casing Repair	Fracture Treat  New Construction	Reclamation Recomplete		Well Integrity Other
Final Abandonment Notice	Change Plans Convert to Injecti	Plug and Abandon on Plug Back	Temporarily z	_DOWI	nhole Commingle Add

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 13. 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.)

In accordance to Case 12346. Order #R-11363. It is intended to Add the Mesa Verde and downhole commingle it with the West Lindrith Gallup-Dakota as follows:

- 1. MIRU. TOH with tubing
- 2. Set a RBP at 6300'. Pressure test casing to 4000 psi.
- 3. Run a GR-CCL-CBL log across the Mesa Verde.
- 4. Selectively perforate the Mesa Verde from 5568-5782'. Fracture treat the interval.
- 5. Flow back frac and clean out wellbore with air mist.
- 6. Release RBP and TOH.
- 7. TIH and clean out to PBTD. Land tubing at 7700'. Return to Production

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Vicki Donaghey	Title Production Assistant	
Vicki Draghuy	Date 10/22/01	
THIS SPACE FOR FEDER	RAL OR STATE OFFICE USE	
Approved by /s/ Patricia M. Hester	ands and Mineral Resources NOV 2 2001	
Conditions of approval, if any, are attached. Approval of this notice does not warr certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	rant or Office	

1625 N. French Dr., Hobbs, NM 88240

District II

811 S. 1st Street, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District JY

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources

Form C-102 Revised March 17, 1999

## OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name				
30-039-22971	72319/39189	Blanco Mesaverde/W. Lindrith Gallup-D				
<sup>4</sup> Property Code	<sup>5</sup> Proper	ty Name 6 W	Vell Number			
21946	JIcari	la 123C	32			
OGRID No.	<sup>8</sup> Opera	or Name	Elevation			
162928	ENERGEN RESOURCES CORPORATION					

County Feet from the East West line North South line Feet from the Range Lot. Idn Township UL or lot no Section Rio Arriba 1520 West 1550 South 04W 25N Κ 06 11 Bottom Hole Location If Different From Surface

County East West line North South line Feet from the Feet from the Township Range UL or lot no Section 13 Order No. 13 Joint or Intill 14 Consolidation Code 12 Dedicated Acres 327.34/163.27

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A

NON-STANDARD UNIT HAS BEI	EN APPROVED BY THE DIVISION
	OPERATOR CERTIFICATION
N°	I hereby certify that the information contained herein is true and:
	complete to the best of my knowledge and belief
	Jan W & Mark
	Signature
	Gary W. Brink
	Printed Name
	<u>District Superintendent</u>
	Title
	October 22, 2001
	Date
	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
1520	4/21/1982
7520	Date of Survey
	Signature and Seal of Protessional Surveyer
	Reissue of original survey
	Fred B Kerr
تبديديديد	Certificate Number