

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. Jicarilla Contract 102
2. Name of Operator EnerVest Operating, LLC	6. If Indian, Allottee, or Tribe Name Jicarilla Apache Tribe
3a. Address 1001 Fannin St, Suite 800 Houston, TX 77002-6707	7. If Unit or CA. Agreement Name and/or No. Jicarilla Apache 102 #9E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 970' FSL & 920' FEL (UL P) Sec. 4 T26N R4W	8. Well Name and No. Jicarilla Apache 102 #9E
	9. API Well No. 30-039-22456
	10. Field and Pool, or Exploratory Area BS Mesa Gallup/Basin Dakota
	11. County or Parish, State Rio Arriba, NM

12. CHECK APPROPRIATE BOX(S) 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"/> Altering 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	Open Sliding Sleeve over
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	Gallup Perfs & DHC

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 or pertinent markers and sands. Attach the Bond under which the work will be performed or provide the Bond No. on file with the 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 Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

EnerVest Operating, L.L.C intends to commingle the Basin Dakota (Pool Code 71599) and BS Mesa Gallup (Pool Code 72920). The production will be commingled according to the Oil Conservation Division Order Number 11363. Production allocation for the two pools will be determined based on production from offset wells currently producing in the Basin Dakota and BS Mesa Gallup. Commingling will not reduce the value of the production.

Interest is common. No notification necessary.

RCVD MAR 13 '13
OIL CONS. DIV.
DIST. 3

The work to be performed includes: Open slidiing sleeve in casing covering the BS Mesa Gallup perfs from 7420'-7430'. milling out an Otis BWB Packer that is currently set @ 7868'. Clean well to TD.

Attached: Wellbore Diagram & Worksheet of Offset Wells Production Data

DHC 3896 AZ

14. I hereby certify that the foregoing is true and correct. Name (Printed/ Typed) Bart Trevino		Title Regulatory Analyst
Signature Connie Campbell / signing for Bart Trevino		Date March 8, 2013
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by Joe Havel	Title OAO	Date 3-8-13
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 FED	
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 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)

File C104 for BS mesa Gallup before returnin
to production **NMOCD A**

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 July 16, 2010
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-22456	Pool Code 72920	Pool Name BS Mesa-Gallup Gas Pool
Property Code 306751	Property Name Jicarilla Apache 102	Well Number 9E
OGRID No. 143199	Operator Name Enervest Operating, LLC	Elevation 6967'


Surface Location

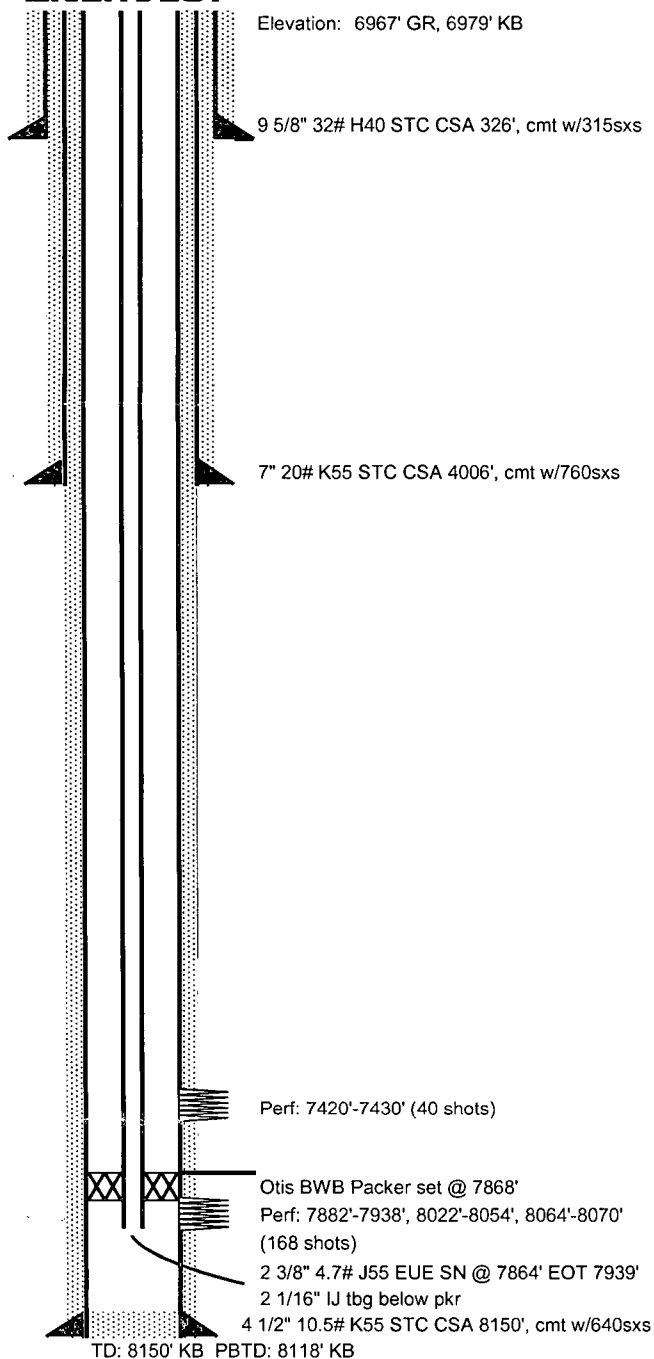
UL or lot no. P	Section 4	Township 26 North	Range 4 West	Lot Idn	Feet from the 970	North/South line South	Feet from the 920	East/West line East	County Rio Arriba
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Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 160		Joint or Infill		Consolidate Code		Order No.			
RCVD MAY 8 '13 OIL CONS. DIV. DIST. 2									

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

	<p align="center">OPERATOR CERTIFICATION</p> <p><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 bottomhole 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></p> <p align="right">  </p> <p align="right">5/7/2013</p> <p>Signature Date</p> <p>Bart Treviño</p> <p>Printed Name</p> <p>btrevino@enervest.net</p> <p>E-mail Address</p>			
	<p align="center">SURVEYOR CERTIFICATION</p> <p><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></p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Originally surveyed by Fred B. Kerr Jr. on April 25, 1980</p> <p>Certificate No. 3950</p> <p>Certificate Number</p>			
	<p align="center">Jicarilla Apache 102 No. 9E Dakota/Gallup</p> <p align="center">920'</p> <p align="center">970'</p>			
	<p align="center">920'</p> <p align="center">970'</p>			



Jicarilla 102 No. 9E

Location: 970' FSL, 920' FEL, Sec 4, T26N, R4W, Rio Arriba County, New Mexico
Lse #: Jicarilla Contract #102

Field: Basin Dakota

API #: 30-039-22456

Spud Date: September 3, 1980

Frac: **7420'-7430'**: 4/16/81 34Kgal 40# x-link gel, 1gal surfact./1000gal, 2% KCL, 132K# 20-40 sn.

Frac: **7882'-8070'**: 10/11/80 139Kgal x-link gel cont. 2%KCL, 1gal surfact./1000 gal + 5% condensate, 400K# 20-40 sn.

Well History

7/29/1981 Gallup found non-productive, sliding sleeve was pulled closed and Gallup was abandoned.
5/10/2007 Tubing repair, landed tbg @ 7939'.

Enervest Operating, LLC
Jicarilla Apache 102 #9E

Production Data for Offset wells producing in Basin Dakota and BS Mesa Gallup Pools

Well Name & Number	Section	Township	Range	2012 Average Dakota Production MCFD/BOPD	2012 Average BS Gallup Production MCFD/BOPD
Jicarilla Apache 102 #14E	9	26N	4W	44.54/0.115	6.72/.014
Jicarilla Apache 102 #12	9	26N	4W	32.34/0.082	11.17/0.025
Jicarilla Apache 102 #10E	4	26N	4W	127.64/0.314	4.32/0.008
Jicarilla Apache 102 #10	4	26N	4W	27.93/0.069	45.64/0.116
Jicarilla Apache 102 #8	3	26N	4W	32.816/0.297	79.549/0.819
Jicarilla Apache 102 #9	4	26N	4W	75.36/0.879	22.43/0.471
Jicarilla Apache 102 #12E	9	26N	4W	54.69/0.574	8.22/0.191
Average Production				56.47/0.333	25.44/0.235
Proposed Allocation				68.94%-Gas 58.63%-Oil	31.06%-Gas 41.37%-Oil