

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., 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 and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
June 19, 2008

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-039-22800
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator ENERGEN RESOURCES CORPORATION		6. State Oil & Gas Lease No. Jicarilla Contract 89
3. Address of Operator 2010 Afton Place, Farmington, NM 87401		7. Lease Name or Unit Agreement Name: Jicarilla 89
4. Well Location Unit Letter <u>I</u> : <u>1520</u> feet from the <u>South</u> line and <u>790</u> feet from the <u>East</u> line Section <u>14</u> Township <u>27N</u> Range <u>3W</u> NMPM County <u>Rio Arriba</u>		8. Well Number 5A
		9. OGRID Number
		10. Pool name or Wildcat Gavilan PC/ Blanco MesaVerde
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7026' GR		

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: Pay Add & Down-hole Commingle ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
RCVD JAN 14 '13
OIL CONS. DIV.
DIST. 3

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

In accordance to Case 14878, Order # R-13621, It is intended to downhole commingle the Gavilan PC (77360) and Blanco MesaVerde (72319). Pictured Cliffs perforations 3731'-3771' Est., MV perforations 5564'-5586', 5632'-5776', and 5842'-6024'. Recommended allocation - Subtraction method following 60 days of stabilized production. Commingling will not reduce the total remaining production's value. The interest owners are identical for each zone. Rates reported to NMOCD-Aztec for final determination. The BLM has been notified of this pay add via Form 3160-5.

DHC - 3744 AZ

Spud Date:

Rig Release Date:

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

SIGNATURE [Signature] TITLE District Engineer DATE 1/11/2013

aklem@energen.com

Type or print name Adam Klem E-mail address: PHONE 505-324-4163

For State Use Only

APPROVED BY [Signature] TITLE Deputy Oil & Gas Inspector, DATE JAN 22 2013

Conditions of Approval (if any):

PV

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
Farmington Field Office
Bureau of Land Management

RECEIVED
JAN 14 2013

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 30-039-22800	² Pool Code 77360	³ Pool Name Gavilan Pictured Cliffs
⁴ Property Code 21937	⁵ Property Name Jicarilla 89	⁶ Well Number 5A
⁷ OGRID No. 162928	⁸ Operator Name Energen Resources Corporation	⁹ Elevation 7026'

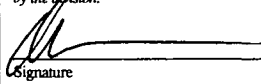
¹⁰ Surface Location

UL or lot no. J	Section 14	Township 27N	Range 3W	Lot Idn	Feet from the 1520	North/South line South	Feet from the 790	East/West line East	County Rio Arriba
--------------------	---------------	-----------------	-------------	---------	-----------------------	---------------------------	----------------------	------------------------	----------------------

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
¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-13621	RCVD JAN 16 '13 OIL CONS. DIV. DIST. 3					

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>  Signature 1/11/2013 Date Adam Klem Printed Name				
		14						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> Date of Survey Signature and Seal of Professional Surveyor: Certificate Number
					790'			
					1520'			