

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

HOBBS, OGDEN
State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
June 16, 2008

NOV 16 2012
RECEIVED
Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN,
PLUGBACK, OR ADD A ZONE**

¹ Operator Name and Address Energen Resources Corporation 3300 N. 'A', Bldg 4, Ste 100, Midland, TX 79705		² OGRID Number 162928
		³ API Number 30-025-40867
⁴ Property Code 23267	⁵ Property Name Langlie Langley Lynn Queen Unit	⁶ Well No. 2WSW
⁹ Proposed Pool 1 WSW, Santa Rosa (96747)		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	23	23S	36E		610	South	1916	West	Lea

⁸ Proposed 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

Additional Well Location

¹¹ Work Type Code N	¹² Well Type Code W	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3374'
¹⁶ Multiple No	¹⁷ Proposed Depth 950'	¹⁸ Formation Santa Rosa	¹⁹ Contractor Dubose Drilling	²⁰ Spud Date 8/26/09

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4	8 5/8	PVC-Seal Loc	952	464	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Plan to drill and complete a water supply well. Will run a single string of PVC casing and slotted casing, gravel pack then cement the annulus using the "Tremie" method.

Permit to drill well from State Engineer's office approved April 06, 2009, CP-925-S

**Permit Expires 2 Years From Approval
Date Unless Drilling Underway**

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: 

Printed name: **Jenifer Sorley**

Title: **Regulatory Analyst**

E-mail Address: **jenifer.sorley@energen.com**

Date: **11/15/12**

Phone: **432-818-1732**

OIL CONSERVATION DIVISION

Approved by: 

Title: **DIST. MGR**

Approval Date: **11-19-2012**

Expiration Date: **11-19-2014**

Conditions of Approval Attached ☐

NOV 28 2012

Chm

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State of New Mexico
Energy, Minerals & Natural Resources

NOV 16 2012

Form C-102
Revised October 12, 2005

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-40867		² Pool Code 96747		³ Pool Name WSW; Santa Rosa (96747)	
⁴ Property Code 23267		⁵ Property Name Langlie Lynn Queen Unit			⁶ Well Number 2WSW
⁷ OGRID No. 162928		⁸ Operator Name Energen Resources Corporation			⁹ Elevation 3374

¹⁰ Surface Location

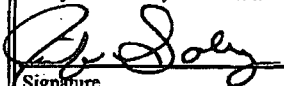
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	23	23S	36E		610	South	2100	West	Lea

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	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

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

16					17 OPERATOR CERTIFICATION 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.  Signature 11/15/12 Date jennifer.sorcky@energen.com Printed Name
					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. Date of Survey Signature and Seal of Professional Surveyer: Certificate Number

ECG

11-19-2012