

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  
May 27, 2004

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.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	WELL API NO. 30-025-32291
2. Name of Operator Energen Resources Corporation	5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
3. Address of Operator 3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705	6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>L</u> : <u>1980</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>34</u> Township <u>15S</u> Range <u>35E</u> NMPM County <u>Lea</u>	7. Lease Name or Unit Agreement Name: West Lovington Strawn Unit
	8. Well Number 8
	9. OGRID Number 162928
	10. Pool name or Wildcat Lovington, Strawn, West
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3970' GL	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPER. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: Sidetrack <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>

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.

1. MIRU rotary tools.
2. Dress-off the whipstock plug that was previously spotted (4588').
3. Kick-off of the plug and hold a 3-4 degree angle until displaced from the original wellbore by 150-200 ft. in a southeasterly direction.
4. Continue on and drill the 7-7/8" hole to a TVD of approximately 11,900', run 5-1/2" casing and cement back to inside the existing 8-5/58" casing.
5. Complete and produce the new wellbore from the Strawn formation.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Carolyn Larson TITLE Regulatory Analyst DATE 6/8/06  
E-mail address: clarson@energen.com  
Type or print name Carolyn Larson Telephone No. 432-684-3693

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 13 2006  
Conditions of Approval, if any:

**DISTRICT I**  
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

**DISTRICT II**  
1301 W. Grand Avenue, Artesia, NM 88210

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1220 South St. Frances Dr.  
Santa Fe, NM 87505

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1000 Rio Brazos Rd., Aztec, NM 87410

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-025-32291	40875	LOVINGTON; STRAWN, WEST
Property Code	Property Name	Well Number
27820	WEST LOVINGTON STRAWN UNIT	8
OGRID No.	Operator Name	Elevation
252002	ENERGEN RESOURCES CORPORATION	3970'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	34	15 S	35 E		1977	SOUTH	667	WEST	LEA

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
I	34	15 S	35 E		1900	South	423	East	Lea
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
80									

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>Plane Coordinate X = 785,865.3 Y = 718,553.9</p> <p>667' —●— BHL</p> <p>1977'</p>	<p>NOTE:</p> <p>1) Plane Coordinates shown hereon are Transverse Mercator Grid and Conform to the "New Mexico Coordinate System", New Mexico East Zone, North American Datum of 1927. Distances shown hereon are mean horizontal surface values.</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify 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.</p> <p><i>Carolyn Larson</i> 10/6 Signature Date Carolyn Larson Printed Name</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>March 21, 2006 Date of Survey Signature &amp; Seal of Professional Surveyor W.O. Num. 2006-0451 Certificate No. MACON/MCDONALD 12185</p>
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**ENERGEN RESOURCES CORP**  
**WLSU #8R**

GL Elevation: 3970'

KB Elevation: 3987.5' — 17.5' above GL

Location: 1980' FSL X 660' FWL  
Sec 34-T15S-R35E

Spud: 11/06/1993

API : 30-025-32291

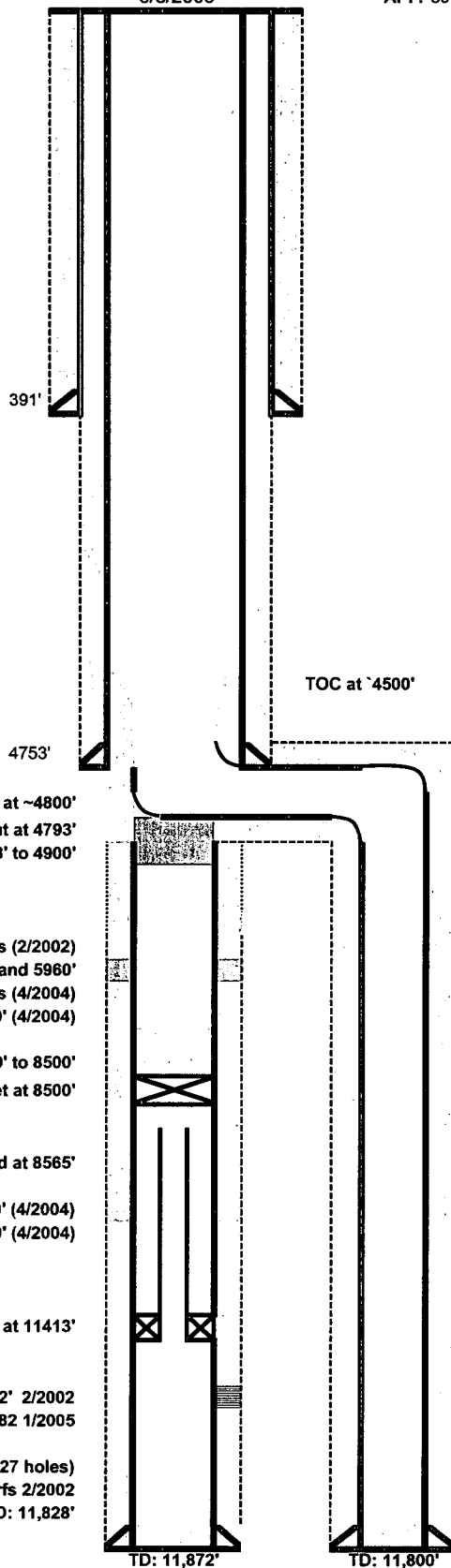
LEA COUNTY, NM

STATUS: P&A  
Sidetracked Well  
6/8/2006

Conductor:  
None

Surface Casing:  
13-3/8" 48#, H-40 @ 391'  
Cemented to surface  
with 440 sx Class "C" w/2% CaCl<sub>2</sub>  
Circulated 105 sx

Intermediate Casing:  
8-5/8" 32#, S-80 & J-55 @ 4753'  
750 sx total  
(L) 550 sx Class "C" 35/65 poz w/  
3 lbs/sx salt + 1lb/sx Gilsomite  
(T) 200 sx Class "C" w/1% CaCl<sub>2</sub>  
TOC: 1950'



Kick-off point at ~4800'  
Casing Cut at 4793'  
Cement Whipstock Plug from 4588' to 4900'  
Original TOC at 4820'

Casing Leak 5,575' - 5,731' Sqz w/ 400 sacks (2/2002)  
Casing collapsed at 5833-36 and 5960'  
Casing Leak 5,780' - 5,813' Sqz w/ 400 sacks (4/2004)  
Perf 4 Squeeze holes at 5900' (4/2004)

Cement Cap from 8229' to 8500'  
Composite Bridge Plug set at 8500'

2-7/8" tubing parted at 8565'

Circulated 950 sx Class "H" from 8900' to 5900' (4/2004)  
Perf 4 Squeeze holes at 8900' (4/2004)

Big Bore Lok Set pkr set at 11413'

Strawn Perfs: 11,584-92' 2/2002  
11,534-45, 11,545-56, 11,570-82 1/2005

Original Strawn Perfs: 11,534-11,602' (2 spf, 127 holes)  
Squeezed off all perfs 2/2002  
PBD: 11,828'

Production Casing:  
5-1/2" 20# & 17# ,L-80 & N-80 @ 11,872'  
Preflushed w/ 1000 gals Na metasilicate,  
cmdt with 550 sx Class "H" w/3% KCl,  
.75% FL-25, 0.2% FMS,0.2% FP-8  
TOC: 8950'

PBD: ~11,720'

Sidetrack Production Casing  
5-1/2" 17# ,HCL-80 set at ~ 11,800'  
Cemented w/Class H and Class C cement  
to cement to 4500' from surface