State of New Mexico Form C-103 Submit 3 Copies To Appropriate District Office Energy, Minerals and Natural Resources Revised March 25, 1999 District I WELL API NO. 1625 N. French Dr., Hobbs, NM 87240 30-025-32291 District II OIL CONSERVATION DIVISION 811 South First, Artesia, NM 87210 5. Indicate Type of Lease 2040 South Pacheco District III STATE FEE X 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 District IV 6. State Oil & Gas Lease No. 2040 South Pacheco, Santa Fe, NM 87505 27820 SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name: (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.) West Lovington Strawn Unit 1. Type of Well: Oil Well X Gas Well \(\square\) Other 2. Name of Operator 8. Well No. Energen Resources Corporation 9. Pool name or Wildcat 3. Address of Operator 3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705 Lovington, Strawn, West 4. Well Location 1980 South 660 Unit Letter feet from the line and feet from the West line Township **15S** 35E **NMPM** Section Range County Lea 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3970' GL 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT-OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK X CALTERING CASING TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMEN^{*} **MULTIPLE** CASING TEST AND PULL OR ALTER CASING **CEMENT JOB**

12. 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 recompilation.

OTHER:

COMPLETION

OTHER:

Work accomplished 3/17/04- 4/26/04 - POOH w/rods & pump. RIHw/RBP 2-7/8" X5-1/2" packer & 357 jts to 11,442'. Set RBP, loaded hole w/PW, tested the RBP to 1K# for 10 mins. w/no leak off. RU on csg. L&P to 800#, leaked off to 300# in 2 mins.SDON. Tested several packer settings and found hole between 5780' & 5813'. Swabbed wellbore down to 2900' & SDFN. RU Schlumberer wireline, RIH w/CBL, GR, CCL_&_USIT tools in Tandem. logged from 9300' to 600'. RIH w/216 jts, swabbed back 210 bbls, caught samples, sent to Schlumberger. RU wireline & RIH w/4" csg gun.1 Shot 4-90degree phased HMX jet squeeze holes @ 8900 Shot 4-90 degree phase HMX jet squeeze holes @ 5900' POOH & RD wireline. RIH w/pkr and 280 jts 2-7/8 🖰 tbg. Set pkr @ 8948', tested casing. Attempted to pump into lower perfs w/no results. POOH w/94 its of tubing to 5911'. SDON. Opened well, RIH w/94 jts tubing to 8883', set packer, circulate 130 bbls PW down tubing. Unset packer, RIHw/36 jts of tubing to 10,047', spotted 3 sx sand on tubing. RH w/Watson & cmt retainer and 275 jts 2-7/8" tubing to 8787'. Set cmt retainer, tested tubing to 5K# for 5mins w/no leakoff. Attempted to reverse circulate thru retainer w/no results. POOH w/tubing and setting tool SI well and SDFWE.

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(cont) RIH, tagged retainer, drilled out. Pushed retainer piece down to 9140' w/291 jts.RIH w/packer & 275 jts 2-7/8 tubing. Set packer @ 8782', pressured up on casing. Reverse circulated fresh water to frac tank. Unset packer and SI well. RIH w/349 jts to 11,178', poured 3sx sand down tbg. POOH w/tubing, RIH w/Watson AST packer and 275 jts of tbg. Set packer @ 8786 and Pumped 50 BFW into lower squeeze perfs. Unset pkr & left it swinging @ 8786' SI the well. SEt swinging packer @8786' w/275 jts. RIH w/Wyoming cmt retainer @ 8785'. Stung back in and pumped 950 sx of class H w/.3% D167 & 15% D65, .2% D46, .15% D800. Stung out of the retainer, attempted to referse cmt in the casing from upper perfs. RIH w/ Watson AST packer, set @ 6472'. Isolated leak between 5873' & 5905'. Set packer @5807'. Set another RBP below the casing leak. POOH w/tubing and packer, RIH w/ Kline RBP and Watson AST packer & 186 jts of tubing to 5976'RU pump truck on the tubing, loaded the hole, and established an injection rate. RD pump truck, unset the packer & RBP. POOH w/tubing and tools. RIH w/Watson CIBP set @ 5965'.RU pump truck & tested CIBP to 2500# w/no leakoff. POOH w/tubing and packer. RIH w/Watson Wyoming cmt retainer, Miexed and pmped 75 sx Cloass Cw/additives. RD Schlumberger POOH w/tubing and setting tool.

Submit 3 Copies To Appropriate District	State of New Me	Form C-103				
Office District I	Energy, Minerals and Natural Resources		Revised March 25, 199			
1625 N. French Dr., Hobbs, NM 87240	OIL CONSERVATION DIVISION 2040 South Pacheco		WELL API NO.			
District II 811 South First, Artesia, NM 87210			30-025-32291 5. Indicate Type of Lease			
District III 1000 Rio Brazos Rd., Aztec, NM 87410			STATE FEE X			
District IV	Sulliu 1 0, 1111 0 / 5 0 5		6. State Oil & Gas Lease No.			
2040 South Pacheco, Santa Fe, NM 87505			27820			
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 X Gas Well Other			7. Lease Name or Unit Agreement Name: West Lovington Strawn Unit			
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3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705			Lovington, Strawn, West			
4. Well Location						
Unit Letter L ::	1980 feet from the Sou	th line and	660	feet from the	eWest	line
Section 34		Range 35E	NMPM	C	ounty L	.ea
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3970 GL						
11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data						
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK X ALTERING CASING						
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLI	NG OPNS.		LUG AND	_
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retainer @ 5778', sting in Tagged cement @5760'. Dr Pushed to 5986'. POOH w/f circulated GREEN cementt of 8206', drill cement from & 8990', circulated clean.R Dump 5 gals chemical down	5890', fell thru. RIH to ! nto retainer. Squeeze w/10 illed dmt from 5794-5900', tubing, drill collars & bit o reverse pit. Drill cemen 8206' - 8334', drill on ret IH & tagged sand on RBP @ : casing. RIH w/25-200-RHB0 Held. Pressure to 500# w/	DOSX Class C w/add fell thru. RIH t t. RIH w/new bit. nt from 7472' - 82 tainer @ 8782'. Dr 11382'. POOH w/2- C-24-4 rod pump.	itives. S o CIBP @59 Pushed C 06'. Circ ill8816-89 7/8"tubing Loaded tub	ting out o 71', circu IBP to 742 ulate clea 30', fell , retrievi ing w/23 b	of retainer. late clean. 6' and n. RIH to out, RIH to ng head and bls produce	RBP.
I hereby certify that the information above	is true and complete to the best of r	my knowledge and belief				

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

SIGNATURE

TITLE Regulatory Analyst

DATE

5/18/04

Type or print name Carolyn Larson

Telephone No. 432-684-3693

(This space for State use)

APPROVED BY

Conditions of approval, if any:

TITLE

OC FIELD REPRESENTATIVE II/STAFF MANAGER

2 7 2004