

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

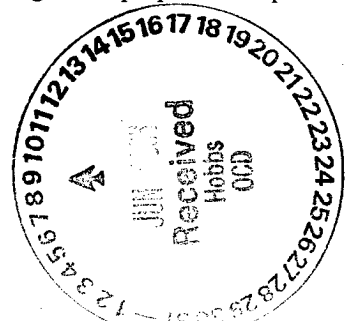
Form C-103
May 27, 2004

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.)		WELL API NO. 30-025-32291
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Energen Resources Corporation		6. State Oil & Gas Lease No. 27820
3. Address of Operator 3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705		7. Lease Name or Unit Agreement Name: West Lovington Strawn Unit
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>		8. Well Number 8
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3970' GL		9. OGRID Number 162928
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 _____		
10. Pool name or Wildcat Lovington, Strawn, West		

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

See attached procedure



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

For State Use Only

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

JUN 13 2006

Energen Resources Corporation
West Lovington Strawn Unit #8
30-025-32291
1980' FSL and 660' FWL
Sec 34, T-15-S, R-35-E
Lea Co., NM

5/26-6/03/06 – Rig up service unit. RIH w/2-7/8" seating nipple, 2-7/8" tbg to 5-1/2" composite bridge plug at 8500'. Circulated oil and condensate out of hole w/190 bbls 10# BW. Rig up Signal Wireline. RIH w/Scientific Gyro from surface to 8450' taking shots every 100'.

Rig up Schlumberger. Spot a 30 sack Class "H" cmt plug from 8500-8229'. Spot 10 ppg mud-laden fluid up to 4700' from surface. POOH w/tubing. Rig up Gray wireline, RIH w/5-1/2" jet cutter & cut the 5-1/2" csg at 4810'.

Rig up csg crew. POOH & layed down 115 jts 5-1/2" csg totaling 4770'. Rig down csg crew. ND BOP & NU tbg head and BOP. Tagged top of 5-1/2" csg stub at 4793'.

Pumped 100 bbls 10# BW ahead. Spot a 125 sack whipstock plug from 4939'-4490' (calculated TOC) consisting of Class "H" cmt plug. RIH w/2-7/8" API seating nipple & 2-7/8" tbg. Tagged top of Whipstock plug at 4588'. Layed down tubing in hole & out of derrick. ND BOP & NU wellhead flange w/2" ball valve on top. RDSU.

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
6/7/2006

Conductor:
None

Surface Casing:
13-3/8" 48#, H-40 @ 391'
Cemented to surface
with 440 sx Class "C" w/2% CaCl₂
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% CaCl₂
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)

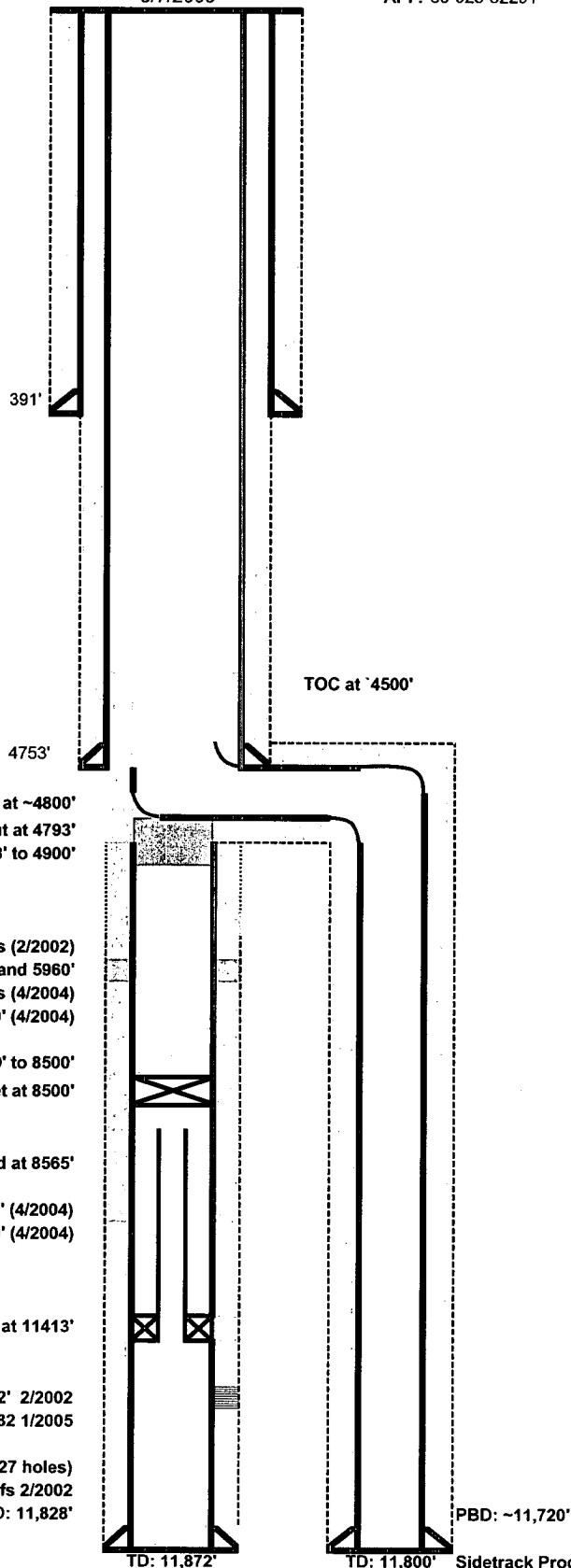
Big Bore Lok Set pkr set at 11413'

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'
Prelflushed w/ 1000 gals Na metasilicate,
cmtd 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