

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

Form C-103  
May 27, 2004

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

WELL API NO. 30-025-01216
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

**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	7. Lease Name or Unit Agreement Name: State E
2. Name of Operator Energen Resources Corporation	8. Well Number 1
3. Address of Operator 3300 N. A St., Bldg. 4, Ste. 100 Midland, TX 79705	9. OGRID Number 162928
4. Well Location Unit Letter <u>A</u> : <u>660</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>East</u> line Section <u>03</u> Township <u>15S</u> Range <u>33E</u> NMPM County <u>Lea</u>	10. Pool name or Wildcat Saunders Permo Upper Penn
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4206' DF	
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:

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: Plugback <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.

5/27/05-6/10/05 - POOH w/rods and tubing. RU Schlumberger WL and set a 5-1/2" 10M# Plugwell "Quickdrill" CIBP @ 9498'. Ran a CN/GR/CCL from 6000' back up to 4000'. Set packer @ 9,275' and pressure tested CIBP to 1M# for 5 mins. RU Schlumberger WL & RIH w/ a 3-1/2" X 40 ft. dump bailer & dumped 2 sacks of cement on CIBP @ 9 498' 7 POOH. Set a 5 1/2" 10M# Plugwell Quick-Drill CIBP @ 5675' & POOH. Perforated San Andres from 5550-5644' for a total of 156 holes. Opened well to test tank w/no fluid recovery. RU Schlumberger on tubing, pressured CIBP to 3M; tested casing & pkr to 580#. Released pkr @ 5435'. Spotted 300 gals of 15% HCL acid w/additives. Acidized San Andres w/2.5M gals of 15% HCL/DI acid w/additives. Opened well to test tank.

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 4-26-05

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:

2A Saunders Permo Upper Penn JUL 11 2005

ENERGEN RESOURCES  
State E #1 – API 30-025-01216  
UL A/660 FNL & 660 FEL  
Section 3, T15S, R33E, Lea County

Plugback (cont)

RIH w/ 5-1/2" CICR, 2-3/8" SN & 171 jts 2-3/8" tubing down to 5466'. Set retainer @ 5432', pressured csg to 500#. Pumped 75 sacks Class "C" cement ; stung out of retainer & reversed 7 bbls of cmt to pit. POH w/tubing. RU Schlumberger WL & perforated additional San Andres w/Titan 4" SDP "EXP-4023-320T" guns @ the following intervals: 5288-5209' (63 holes) and 5318-5338' (60 holes). RIH w/2-3/8" X 5-1/2" 'CST' packer, 2-3/8" SN & 166 jts of 2-3/8" tbg down to 5340'.

6/11/05 – 6/23/05

Spotted 100 gals of 15% HCL acid w/ additives. Swabbed tubing down to SN @ 5180' & RD swab. Acidized 3<sup>rd</sup> interval w/2.1M gallons of 15% HCL/DI acid . Continued swabbing.

RIH w/5-1/2" CICR and batch-mixed 100 sacks of Class "C" cement. Stung into retainer and pumped 24 bbls @ 1.4 BPM. Stung out of retainer & reversed cement to pit. Perforated additional San Andres w/Titan 4" SDP "EXP-4023-320T" guns 120 degree phase JSPF @ 4900-4916' for a total of 48 holes.

Spotted 100 gals of 15% HCL acid w/additives. Acidized the 4<sup>th</sup> interval in San Andres w/100 gals of spot acid plus 900 gals of additional 15% HCL acid. Recovered a total of 50 BF for the day. Continue swab testing.