

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

WELL API NO.
30-045-08389

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
F-6515

7. Lease Name or Unit Agreement Name:
Schantz Com A

8. Well Number
5

9. OGRID Number

10. Pool name or Wildcat
Aztec Pictured Cliffs

Pit or Below-grade Tank Application ☐ or Closure ☐

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 _____

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 ☐ Gas Well ☒ Other

2. Name of Operator
ENERGEN RESOURCES CORPORATION

3. Address of Operator
2198 Bloomfield Highway; Farmington, NM 87401

4. Well Location
Unit Letter D : 990 feet from the North line and 990 feet from the West line
Section 16 Township 29N Range 10W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5762 GL

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
MULTIPLE COMPLETION <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
CASING TEST AND CEMENT JOB <input 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.

This well was plugged and abandoned on 8/23/04 as per the attached plugging summary.

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 Don Graham TITLE Production Superintendent DATE 11/11/04

Type or print name Don Graham

E-mail address:

Telephone No.

For State Use Only

APPROVED BY Nomica Kuehling TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 8 DATE 1-16-07

Conditions of Approval, if any:

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 * fax: 505-325-1211

Energen Resources Corp.

Schultz Com A #5

August 25, 2004

Page 1 of 1

990' FNL & 990' FWL, Section 16, T-29-N, R-10-W
San Juan County, NM
State Lease Number: F-6515
API #30-045-08389



Plug & Abandonment Report

Summary:

Notified NMOCD on 8/19/04

8/20/04 MOL & RU. Lay relief line to pit. ND wellhead. NU BOP, test. TIH with 53 joints tubing and retainer stinger. Load casing with 50 bbls of water. Attempt to pressure to test casing, leak 4 bpm at 300#; circulate out BH. Sting into CR and establish rate 4 bpm at 300# into open hole interval.

Plug #1 mix and pump 98 sxs Type III cement (129 cf) with 2% CaCl, squeeze 88 sxs below CR and spot 10 sxs above inside 5-1/2" casing to isolate the Pictured Cliffs interval and Fruitland Coal top. PUH and WOC.

TIH and tag cement at 1567'. TOH with tubing.

8/23/04 Round-trip 5-1/2" gauge ring to 1028'. Perforate 3 squeeze holes at 1078'. TIH and set 5-1/2" cement retainer at 1028'. Establish rate below CR 3 bpm at 1000#.

Plug #2 with CR at 1028', mix and pump 105 sxs Type III cement (139 cf) with 2% CaCl, squeeze 77 sxs outside the casing from 1078' to 804' and leave 28 sxs inside casing up to 754' to cover the Kirtland and Ojo Alamo tops. TOH and WOC.

TIH and tag cement at 707'. Attempt to pressure test casing, leak 4 bpm at 100#.

Perforate 3 holes at 147'. TIH and set CR at 135'. Establish rate below CR 4 bpm at 100#. Circulate out the bradenhead.

Plug #3 with CR at 135', mix and pump 80 sxs Type III cement (106 cf), squeeze 65 sxs below the CR and outside the casing from 147' to surface, circulate good cement to surface; sting out CR and spot 15 sxs inside casing up to surface. TOH and LD tubing. Shut in well and WOC.

ND BOP. Dig out and cut off wellhead. Found cement 12' down in the 5-1/2" casing and 6' down in the annulus. Mix 19 sxs Type III cement to fill casing and annulus and then set P&A marker.

Henry Villanueva, NMOCD representative, was on location.

8/24/04 RD & MOL.