

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

ENERGEN RESOURCES CORPORATION

3. Address and Telephone No.

2198 Bloomfield Highway, Farmington, NM 87401

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1000' FSL, 1000' FEL, Sec. 5, T25N, R3W, N.M.P.M.

5. Lease Designation and Serial No.

SF-080565

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Florance Federal 9

9. API Well No.

30-039-22831

10. Field and Pool, or exploratory Area

W Lindrith Gallup Dakota

11. County or Parish, State

Rio Arriba NM

RECEIVED
JUN 23 1999

OIL CON. DIV.
DIST. 3

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

- Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other _____
- Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was plugged and abandoned on 5/12/99 as per the attached plugging summary.

RECEIVED
 JUN 18 1999
 OIL CON. DIV.

14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title Production Foreman

Date 6/7/99

(This space for Federal or State office use)

Approved by [Signature]

Title Lands and Mineral Resources

Date JUN 18 1999

Conditions of approval, if any:

Surface restoration in attached letter - original w/ NOI

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979
FARMINGTON, NM 87499
505-325-2627 • FAX: 505-325-1211

Energen Resources Corporation

May 13, 1999

Florance Federal #9

Page 1 of 2

1000' FSL and 1000' FEL Sec. 5, T-25-N, R-3-W
Rio Arriba County, NM
SF-080565

Plug & Abandonment Report

Cementing Summary:

- Plug #1** with retainer at 8009', spot 17 sxs Class B cement above retainer to 7859' to isolate Dakota perforations.
- Plug #2** with 18 sxs Class B cement inside casing from 7055' to 6896' to cover Gallup top.
- Plug #3** with 18 sxs Class B cement inside casing from 5470' to 5311' to cover Mesaverde top.
- Plug #4** with 59 sxs Class B cement inside casing from 3791' to 3270' to cover Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops.
- Plug #5** with retainer at 1709', mix 47 sxs Class B cement, squeeze 35 sxs outside 5-1/2" casing from 1760' to 1660' and leave 12 sxs inside casing to cover Nacimiento top.
- Plug #6** with 190 sxs Class B cement from 609' to surface, circulate good cement returns out bradenhead.

Plugging Summary:

Notified NMOCD on 5/5/99

- 5-5-99 Road rig and equipment to location; RU. Well casing 600# and tubing 440#; blow well down. PU on rods and unseat pump. LD 2 rods pulling 16,000# to 20,000# over string weight. Install polish rod back in well. SI well and SDFD.
- 5-6-99 Safety Meeting. RU hot oil truck and pump 60 bbls water down casing with 35 bbls down tubing. Seat pump and attempt to pressure test tubing; leak. RD hot oil truck. LD 88 7/8" rods and 236 3/4" with pump; no cups on pump. LD total 324 rods. Change over for tubing and ND wellhead. Release anchor and NU BOP; test. RU tubing equipment. Shut in well and SDFD.
- 5-7-99 Safety Meeting. TOH and tally 262 joints 2-3/8" EUE tubing; and anchor. Total 8162', 8009' good tubing and 153' heavily scaled tubing with hole at 5532'. Set 5-1/2" DHS retainer at 8009'. Attempt to pressure test tubing with 60 bbls water, no test. Shut in well and SDFD.
- 5-10-99 Safety Meeting. Drop 2 balls down tubing to plug stinger and pour 1 gallon silver paint down tubing. TOH with tubing and locate hole at 4848'. Attempt to pressure test tubing, leak. Pour 1/2 gallon silver paint down tubing; no holes. TOH with tubing, found balls side by side in top of stinger. TIH with tubing and stinger with 1 ball in stinger. Pressure test tubing to 500# every 20 stands to 8,009', tested OK. Reverse out ball with 35 bbls water and pressure test casing to 500# for 5 min, held OK. Shut in well and SDFD.

A - PLUS WELL SERVICE, INC.

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Energen Resources Corporation
Florance Federal #9
1000' FSL and 1000' FEL Sec. 5, T-25-N, R-3-W
Rio Arriba County, NM
SF-080565

May 13, 1999
Page 2 of 2

Plug & Abandonment Report

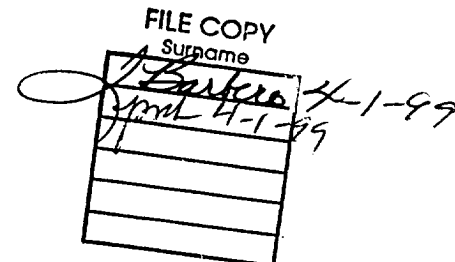
Plugging Summary Continued:

- 5-11-99 Safety Meeting. Establish circulation with 1 bbl water. Plug #1 with retainer at 8009', spot 17 sxs Class B cement above retainer to 7859' to isolate Dakota perforations. TOH to 7055'. Plug #2 with 18 sxs Class B cement inside casing from 7055' to 6896' to cover Gallup top. TOH to 5470'. Plug #3 with 18 sxs Class B cement inside casing from 5470' to 5311' to cover Mesaverde top. TOH to 3791'. Plug #4 with 59 sxs Class B cement inside casing from 3791' to 3270' to cover Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops. TOH with tubing. RU A-Plus wireline truck. Perforate 3 HSC squeeze holes at 1760' 1-1/2 bpm at 700#. Set 5-1/2" PlugWell wireline retainer at 1709'. TIH with tubing and sting into retainer at 1709'. Establish rate into squeeze holes 1-1/2 bpm at 700#. Plug #5 with retainer at 1709', mix 47 sxs Class B cement, squeeze 35 sxs outside 5-1/2" casing from 1760' to 1660' and leave 12 sxs inside casing to cover Nacimiento top. TOH and LD tubing with stinger. Shut in well and SDFD.
- 5-12-99 Safety Meeting. RU A-Plus wireline truck and perforate 3 HSC squeeze holes at 609'. Load casing and establish circulation out bradenhead with 38 bbls water. Plug #6 with 190 sxs Class B cement from 609' to surface, circulate good cement returns out bradenhead. Shut in well with 300# pressure. RD tubing equipment. Dig out wellhead and break up cement around 8-5/8" casing. Open up well and ND BOP. Cut wellhead off, found cement at surface in 5-1/2" and 8-5/8". Mix 15 sxs Class B cement and install P&A marker. RD rig and equipment; move off location.
Al Yepa, Rio Puerco BLM was location.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Albuquerque Field Office
435 Montano Rd. N.E.
Albuquerque, New Mexico 87107- 4935
www.nm.blm.gov



IN REPLY REFER TO:
3162.3-4 (017)
NMSF 080565
Florance 9

APR 28 1999

Energen Resources Corporation
Attention: Mr. Don Graham
2198 Bloomfield Highway
Farmington, New Mexico 87401

Dear Mr. Graham:

The following conditions of approval must be complied with (as applicable) before the Florance 9 located 1000' FSL & 1000' FEL, Section 5, T. 25 N., R. 3 W., can be approved for final abandonment.

- 1. All fences, production equipment, purchaser's equipment, concrete slabs, deadman (anchors), flowlines, risers, debris and trash must be removed from the location.
2. Any oily soil or fluids must be properly disposed of in an approved disposal area.
3. Pits must be filled in and the edges of the pads shaped to conform to the natural terrain.
4. Pads must be leveled, dressed up by a maintainer, ripped and disked.
5. Access roads must be leveled, waterbarred, disked and blocked off with earthen berms at the junction with the main road and at the entrance to the well pad. Waterbars should be spaced as shown below. Contact the surface owner for access road closure requirements.

Table with 2 columns: % Slope and Spacing Interval. Rows include: Less than 2% (200'), 2 to 5% (150'), 6 to 9% (100'), 0 to 15% (50'), Greater than 15% (30').

6. All disturbed areas will be seeded with the prescribed seed mix (reseeding may be required). Contact the surface owner for the prescribed seed mix.

After one growing season, notify us by Sundry Notice of Final Abandonment. We should be provided with a letter from the fee owner stating that the surface restoration is satisfactory. If you have any questions, please contact me at (505) 761-8786.

Sincerely,

S/ Patricia M. Hester

Patricia M. Hester
Surface Protection/Geologist