

URANIUM ENERGY CORP  
Form 8-K  
December 20, 2010

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

December 20, 2010

Date of Report (Date of earliest event reported)

URANIUM ENERGY CORP.

(Exact name of registrant as specified in its charter)

Nevada

001-33706

98-0399476

(State or other jurisdiction of  
incorporation)

(Commission File Number)

(IRS Employer Identification  
No.)

500 North Shoreline, Ste. 800N  
Corpus Christi, Texas

78471

(Address of principal executive offices)

(Zip Code)

(512) 828-6980

Registrant's telephone number, including area code

Not applicable.

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- [ ] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- [ ] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- [ ] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- [ ] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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SECTION 7 - REGULATION FD

Item 7.01 Regulation FD Disclosure

On December 20, 2010, Uranium Energy Corp. (the "Company") issued a news release announcing phase-one exploration drilling results at the Company's Salvo project located in Bee County, approximately 50 miles from the Company's Hobson processing facility in South Texas.

A copy of the press release is attached as Exhibit 99.1 hereto.

Item 9.01 Financial Statements and Exhibits

(a) Financial Statements of Business Acquired

Not applicable.

(b) Pro forma Financial Information

Not applicable.

(c) Shell Company Transaction

Not applicable.

(d) Exhibits

Exhibit    Description

99.1        Press Release dated December 20, 2010

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

URANIUM ENERGY CORP.

DATE: December 20, 2010

By: /s/ Pat Obara  
**Pat Obara**  
**Chief Financial Officer**

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