

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

SEP 07 2011

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Farmington Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF 079487
2. Name of Operator Energen Resources Corporation		6. If Indian, Allottee or Tribe Name
3a. Address 2010 Afton Place, Farmington, NM 87401	3b. Phone No. (include area code) (505) 325-6800	7. If Unit or CA/Agreement, Name and/or No San Juan 30-4 Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) At Surface: 2360' FSL, 345' FWL Sec. 22, T30N, R4W		8. Well Name and No San Juan 30-4 Unit #50
		9. API Well No. 30-039-26609
		10. Field and Pool, or Exploratory Area East Blanco Pictured Cliffs
		11. County or Parish, State Rio Arriba NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

- 13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletable horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Energen Resources Plans to Plug and Abandon the San Juan 30-4 Unit #50 as follows:

1. MIRU. ND Wellhead. NU BOP.
2. TOH w/ 2-3/8" TBG.
3. TIH w/ 5-1/2" CIBP and set @ 4315'. Pump a cement plug from the CIBP to the Ojo Alamo top inside the casing f/ 4315' to 3737' w/ 101 sks of neat cement (50% Excess). Pull TBG above cement. Wait 4 hrs and tag cement.
2716 2616
4. Pull TBG to 2450'. Set a balanced cement plug inside casing f/ 2450' to 2350' w/ 18 sks neat cement (50% excess) to cover Nacimiento top @ 2400'. Pull TBG above cement. Wait 4 hrs and tag cement.
5. Pull TBG to 285'. Set a balanced cement plug inside casing f/ 285' to surface w/ 50 sks of neat cement (50% Excess). Pull TBG out of casing and top off w/ cement.
6. ND BOP and cut off casing below surface casing flange. Install P&A marker w/ cement to comply w/ regulations. RDMO, cut off anchors and restore location.

*See attached wellbore diagram.

DIST 3
RCVD SEP 9 '11
OIL CONS. DIV.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Justin Anchors		Title District Engineer
Signature Justin Anchors		Date 9/6/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason	Title Office	Date SEP 09 2011
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

NMOCD A

San Juan 30-4 Unit #50

Proposed P&A

East Blanco Pictured Cliffs / API #30-039-26609

2360' FSL & 345' FWL, Section 22, T-30-N, R-4-W, Rio Arriba County, NM

Today's Date: 8/30/11

Spud: 5/12/02

Completed: 7/8/02

Elevation: 7682' GL
7694' KB

Nacimiento @ 2400' *est

Ojo Alamo @ 3787'

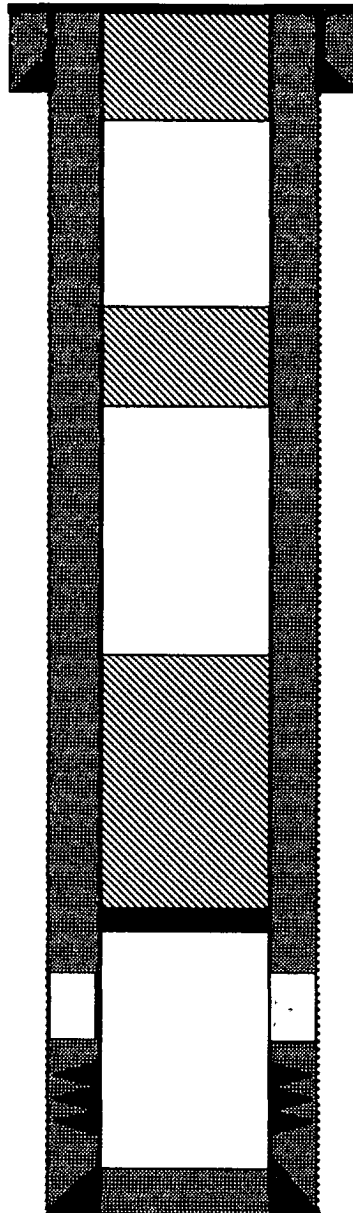
Kirtland @ 4022'

Fruitland @ 4228'

Pictured Cliffs @ 4397'

12.25" hole

7.875" Hole



9.625", 36#, J-55 Casing set @ 235'
Cement with 150 sxs (Circulated to Surface)

Plug #3: 285' – 0'
Neat cement, 50 sxs

Plug #2: 2450' – 2350'
Neat cement, 18 sxs

Plug #1: 4315' – 3737'
Neat cement, 101 sxs

CIBP @ 4315'

Fruitland Perforations 4330' – 4357',
Squeezed w/ 200 sxs July 2004

Pictured Cliffs Perforations:
4398' – 4648'

5.5" 15.5# J-55 Casing set @ 4896'
Cement with 1050 sxs (Circulated to Surface)

TD 4897'
PBTD 4780'

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon

Re Permanent Abandonment
Well 50 San Juan 30-4 Unit

CONDITIONS OF APPROVAL

1 Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease "

2 Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907

3 The following modifications to your plugging program are to be made

a) Place the Nacimiento plug from 2716' – 2616'

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements

Office Hours. 7:45 a.m. to 4:30 p.m.