

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMSF 079487A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

RECEIVED

OCT 23 2007

Bureau of Land Management  
Field Office

3b. Phone No. (Include area code)

505.325.6800

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator  
Energen Resources Corporation

3a. Address  
2198 Bloomfield Highway, Farmington, NM 87401

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

2450' FSL, 2270' FEL - Sec. 21, T30N, R04W NW/SE (J)

7. If Unit of CA/Agreement, Name and/or No.  
San Juan 30-4 Unit

8. Well Name and No.  
San Juan 30-4 Unit #40

9. API Well No.  
30-039-25538

10. Field and Pool or Exploratory Area  
Basin Fruitland Coal

11. Country or Parish, State  
Rio Arriba NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" 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 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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

San Juan 30-4 unit #40 FRC- sidetrack.

Work done from (9/25 to 10/15/2007)

MIRU WOR - ND 3000 PSI TBG HD - NU 5000 HD - NU RET HD - TIH & RET RBP - TOH LD RBP - TIH W/ WRK STRING - CIRCULATE HOLE - TOH , STD BK TBG - ND 3000 BOPS NU 5000 BOPS. RUN CR - CCL - CBL - DEPTH F/ 3300 TO 4367 RKB - CEMENT 4356 RKB - RD LOGGERS - W/O PRK - NU , RIH W/ HSR PRK SET HSR PRK @ 4465 RKB - TEST 4- 1/2 CSG TO 4200 PSI , OK - TOH W/ PRK - TIH W/ 3-7/8 BIT - TAG CEMENT @ 4428 RKB - DRLG OUT DV TOOL @ 4467 RKB - CEMENT TO 4576 RKB , CIRCULATE CLEAN - TOH ND BIT - TIH W/ HSR PRK , SET @ 4500 RKB TEST CSG TO 4200 PSI - OK. PSI TEST STACK TO 4500 PSI - MOVE TBG , PUMP & PIT TO SJ 30-4 # 48 - OPEN BTM FRAC PORT @ 5192 RKB W/ 2860 PSI - INJ RATE MIN 2 BPM , MAX 4 BPM - AVJ 10.4 BPM. CIRCULATE COAL STIM - FINISH RU TO FRAC - SAFETY MEET - PSI TEST LINES - FRAC PORT @ 5192 RKB , PSI OUT - FRAC PORT @ 4981 RKB , PSI OUT - FRAC PORT @ 4827 , PSI OUT - FRAC HORIZONTAL F.C. ASFOLLOWS PUMPED 3000 GALS OF 7.5 % CBM ACID - PUMPED 73,443 GALS OF 13 CP DELTA 140 W/ SWNT FRAC FLUID - PUMPED 435 SKS OF 20/40 BASF W/ MAX BH CONCENTRATION OF 4.71 LB/GAL - COATED 376 SKS OF 20/40 BASF AT CONCENTRATION OF 2GAL/MLBS , STARTING @ 1 # STAGE - A 67 % PAD PUMPED - MAX SURFACE DURING TREATMENT 3685 PSI - FRAC GRADIENT @ END OF JOB WAS 1.15 PSI/FT - SKIPPED SAND STAGES ON 2ND & 3RD STAGES - CUT SAND ON 4TH STAGE ON 3 # FLUSH WITHIN 100 GALS OF TOP FRAC PORT - WENT TO FLUSH ON .5 # ON STAGE 1 - RD HSR - ISIP 3010 # - 5MIN 2176 PSI - 10 MIN 1735 PSI - 15 MIN 1454 PSI SIPS 1283 PSI - TOTAL FLUID TO RECOVER IS 2,375 BBLS . TIH W/ BHA & COIL TBG - DRLG OUT SEATS F/ 4673 RKB - 4827 RKB - 4981 RKB - 5191 RKB - USING N2 & 2 % KCL W/ ADDITIVES - LOAD 4- 1/2 W/ 2 % KCL & ADDITIVES - ND BHA - CLEAR COIL W/ N2 - ND COIL TBG UNIT & RELEASE. TBG. LANDED @ 4486'. RETURN TO PRODUCTION 10/15/07

RCVD OCT 26 '07  
OIL CONS. DIV.

DIST. 3

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Vicki Donaghey

Title Regulatory Analyst

Signature

Vicki Donaghey

Date 10/19/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

OCT 25 2007

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.

Office

FARMINGTON FIELD OFFICE

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

(Instructions on page 2)

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