

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 **JUL 31 2013**

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

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. <u>Jicarilla Contract 95</u>
2. Name of Operator <u>ENERGEN RESOURCES CORPORATION</u>		6. If Indian, Allottee or Tribe Name <u>Jicarilla Apache</u>
3a. Address <u>2010 Afton Place, Farmington, NM 87401</u>	3b. Phone No. (include area code) <u>505-325-6800</u>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <u>2140' ENL, 105' FWL, Sec.25, T27N, R03W (E) SW/NW</u>		8. Well Name and No. <u>Jicarilla 95 # 5C</u>
		9. API Well No. <u>30-039-27672</u>
		10. Field and Pool, or Exploratory Area <u>Blanco Mesaverde Gavilan Pictured Cliffs</u>
		11. County or Parish, State <u>Rio Arriba NM</u>

12. CHECK 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 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 checked="" type="checkbox"/> Other <u>Add PC</u>
	<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

RCVD AUG 5 '13
OIL CONS. DIV.

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 shall 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 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.)

Engeren Resources added the Gavilan Pictured Cliffs and down hole commingled the Gavilan Pictured Cliffs and the Blanco Mesaverde (DHC 3798 AZ).

- 7/8/13 MIRU. NDWH. NU BOP. TOOH w/prod tbg. RIH w/4.50" composite bridge plug, set @ 4300'.
- 7/9/13 ND BOP. NU Frac valve & 'Y'. MIT csg & frac valve to 3000#, 30 minutes, good test. Test frac 'Y' to 3000#, good test. Run CBL w/500# on csg. Perforate PC from 3945'-3962', 4005'-4020' (3 spf, .38", 96 holes). SDFN.
- 7/19/13 Acidize w/1004 15% HCl acid. Frac w/22792 gal of 11cp 70Q Delta 140, 881394 scf of N2, 5000# of 100 mesh PSA and 110160# of 20/40 PSA.
- 7/20-21 Flowback frac.
- 7/22-26 c/o well w/air to 4300' (CBP). Circulate until clean. TOOH. TIH, drill out CBP @ 4300' on 7/26/13 and circulate clean. SDFW.
- 7/29/13 c/o to 6345' TOOH. TIH w/2.375", 4.7#, J-55 production tubing, set @ 6217'. Release rig.

**9.625" grade is H-40 not J-55, see sundry dated 4/21/04.
**7.0" weight is 20# not 23#, see sundry dated 5/05/04.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <u>Anna Stotts</u>	Title <u>Regulatory Analyst</u>
Signature <u>Anna Stotts</u>	Date <u>07/30/13</u>

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <u>[Signature]</u>	Title <u>[Blank]</u>	Date <u>AUG 02 2013</u>
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 <u>FARMINGTON FIELD OFFICE</u>	<u>TV 50</u>

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.