Form 3160-5 * (August 1999)

ENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

5. Lease Serial No.

<u>Jicarilla Contract 96</u>

| SUNDRY | NOTICES AND REPORTS O | N WELLS |
|---------------|--------------------------------------|----------------|
| Do not use in | his form for proposals to drill or t | o re-enter an |
| abandoned wel | II. Use Form 3160-3 (APD) for s | auch proposals |

| Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. | | | If Indian, Allottee or Tribe Name Jacarilla Apache | |
|--|--|--|--|--|
| SUBMIT IN TRIPLICATE - Other instructions on reverse side | | | 7. If Unit or CA/Agreement, Name and/or No. 21938 | |
| 1. Type of Well Oil Well X Gas Well Other | | | and the second | 8. Well Name and No. Jicarilla 96 4R |
| 2. Name of Operator Energen Resources Corporation | | | | 9 AP! Well No |
| 3a. Address 3b. Phone No. (include area code) | | | ra code) | 30-039-26855 |
| 2198 Bloomfield Highway, Farmington, NM 87401 505-325-6800 | | | | 10. Field and Pool, or Exploratory Area |
| 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) | | | - | Blanco Mesaverde |
| 1350' FNL, 2450' FWL, Sec. 01, T26N, R03W, N.M.P.M. | | | | |
| 1350 FNL, 2450 FWL, Sec. 01, 120N, NOSH, MILLION | | | | 11 County or Parish, State |
| | | | | Rio Arriba NM |
| 12. CHECK APPROPRIATE | DOY/EC) TO IN | IDICATE MATURE OF N | JOTICE REP | ORT OR OTHER DATA |
| 12. CHECK APPROPRIATE | BOX(E2) TO IV | | | <u> </u> |
| TYPE OF SUBMISSION | | PE OF ACTION | | |
| Notice of Intent | Acidire | Deepen | Production | n (Start Resume) Water Shut-Off |
| | Alter Casing | Fracture Treat | Reclamate | on Well Integrity |
| X Subsequent Report | X Casing Repair | New Construction | Recompt | te Other |
| To the state of th | Change Plans | Plug and Abandon | Temperan | ily Abandon |
| Final Abandonment Notice | Convert to Inject | ction Plug Back | Water Dis | posal |
| 06/12/02 TOH. Run casing scra 06/13/02 RU wireline. Ran GR (Pressure test casing to 350/ 06/14/02 Perf Point Lookout fr 06/17/02 Frac Point Lookout w/ Flow well back. 06/20/02 RU wireline. Ran gau 06/21/02 Perf Cliff House from foam and 100.000# 20/40 san 06/26/02 Kill well. TIH w/3-7 | piete horzontally, give referred or provide the if the operation result Notices shall be filed etion.) ubing and latch anger. TOH. For the interest of the in | to Bond No on file with BLMs in a multiple completion or nonly after all requirements, incompared to the completion of t | BIA Required recompletion in a rhiding reclamation TOH. to 600 psi liner. Cir. OC 7° casin. 0/40 sand. Pressur ac Cliff house it back. | subsequent reports shall be filed within 30 days new interval, a Form 3160-4 shall be filed once on, have been completed, and the operator has culate hole clean. g 3554'. Screened out on flush. The test to 3500 psi - OK. Suise with 102,736 gals 600 |
| 06/28/02 Clean out to PBTD 632 07/01/02 RU wireline. Set 4-1/ holes @ 3510'. | 8'. Circulate | hole clean w/air mi '. Pressure test ca | st. Pull u sing to 200 | up hole. 00 psi. Perf. 4 squeeze |

I hereby certify that the foregoing is frue and correct Name (Printed Typed) Title Production Assistant Vicki Donaghey Date 07/25/02 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by,

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

Larkds and Mineral Resources

JUL 3 0 2002

(Continued from page 1 of sundry)

- 07/02/02 TIH w/packer, set @ 3720'. Attempt to establish circulation. No returns to surface. Squeeze with 150 sks 65/35 Class B poz, 3#/sk gilsonite, 6% gel, 2% CaCl2 followed with 100 sks Class B poz, 0.3% Halad-9. WOC.
- 07/03/02 TOH w/packer. TIH and drill out cement. TOH. Shut down for weekend.
- 07/08/02 RU wireline. Run GR CBL. TOC @ 2790'. Perf. 4 squeeze holes @ 2780'. Attempt to establish circulation. No returns.
- 07/09/02 TIH w/ packer, set @ 2503'. Squeeze with 145 sks 65/35 Class B poz, 3#/sk gilsonite, 6% gel, 2% CaCl2 followed with 50 sks Class B, 2% CaCl2, 0.3% Halad-9. WOC.
- 07/10/02 07/12/02 TOH w/packer. Drill out squeeze cement. Fell out of cement @ 2710'. Pressure test casing to 1000 psi. TOH.
- 07/15/02 RU wireline. Ran CBL. TOC @ 2585'. Perf . 4 squeeze holes @ 2400'. TIH w/packer, set @ 2138'. Attempt to establish circulation to surface. No returns.
- 07/16/02 Squeeze cement with 100 sks Class B, 0.3% Halad-9, 2% CaCl2. WOC.
- 07/17/02 Release packer. TOH. TIH and drill out cement. Fell out @ 2400'. Pressure test casing to 1000 psi. TOH. RU wireline. Ran GR CBL. TOC @ 2356'. Discussed repair with Brian Davis BLM. Verbal approval received to suspend repair operations.
- 07/18/02 TIH w/mill. Drill out CIBP @ 4500'. TIH and clean out to PBTD.
- 07/19/02 TIH and clean out to PBTD. TOH. Ran 199 jts. 2-3/8" 4.7# tubing, set @ 6035". NU wellhead. Release rig.