Form 3160-5 UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals SUBMIT IN TRIPLICATE FORM APPROMBUGGE Bureau No. Expires: March 3 5. Lease Designation and S JIC 99 6. If Indian, Allottee or Trib Jicarilla 7. If Unit or CA, Agreement	1004-0135 , 1993 erial No. De Name
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7. If Unit or CA Agrange	
SUBMIT IN TRIPLICATE	
1. Type of Well Oil X Gas No. 1 S. Well Name and No.	4
2. Name of Operator Name of Operator S. Well Name and No.	1
ENERGEN RESOURCES CORPORATION	
3. Address and Telephone No.	
2198 Bloomfield Highway, Farmington, NM 87401 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Gavilan Pictured (liffe
990' FSL, 1650' FWL, Sec. 24, T26N, R3W, N.M.P.M.	11113
11. County or Parish, State	
Rio Arriba	NM
2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION	
Notice of Javos	
Change of Plans	
X Subsequent Report	
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Final Abandonment Notice Casing Repair Water Shut-Off	
Altering Casing Conversion to Injection	n
Other	completion on We
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)	on and Log form.
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under transfer in de la companya de La companya de la co	
SEE ATTACHMENT ON REVERSE.	
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4. I hereby certify that the foregoing is true and correct	
Signed Monce Pap Title Production Assistant Date 11/30/99	
(This space for Federal or State office use)	
Approved by A 2 LASS Title Lands and Mineral Resources DEC 1	6 1999

Title 18 U.S.C. Section 1001, 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.

* See Instruction on Reverse Side

Jicarilla 99 #1

- 11/10/99: MIRU Key #11
- 11/11/99: ND wellhead and NU BOP. TOH w/2-3/8" tubing.
- 11/12/99: TIH and tag retainer @ 3775'. Failed to load hole. TOH. TIH w/packer & set @ 3763', was able to pump down tubing w/no pressure. Loaded casing & tested back side to 700# OK. Reset packer @ 3659'
- 11/13/99: RU Halliburton & squeezed casing leak w/150 sacks Class "B" cement @ 600#. WOC.
- 11/16/99: TOH w/tubing & packer. TIH w/6-3/4" bit, tag cement @ 3741', drilled cement & retainer to 3849'
- 11/17/99: Drilling on retainer. TOH to change bit.
- 11/18/99: TIH w/6-3/4" mill, mill on retainer, TOH, TIH w/6-3/4" bit.
- 11/19/99: Drill cement & retainer to 3920'. TIH to TOL @ 4011'. Test squeeze to 600# for 30 min. OK. TOH w/6-3/4" bit. TIH w/4-3/4" bit. Tag fill @ 4950'.
- 11/22/99: Clean out to 5006'. TOH. RU & run log w/GR-CBL-Neutron from 5005'-4011'.

 Due to log showing well to be non-productive, called David Spitzer w/BLM for verbal approval to Plug & Abandon the well as per the previously submitted procedure. Approved @ 1:30 PM on 11/22/99.
- 11/23/99: TIH w/2-3/8" tubing, circ hole clean, TOH.
- 11/24/99: Set wireline 7-5/8" CIBP @ 3771'. Pumped 91 sacks Class "B" cement on top of plug. WOC.
- 11/25/99: Tag cement @ 3400'. Perf 3 holes @ 1855', unable to break down. David Spitzer w/BLM OK'd to set an inside plug @ 9:45 AM on 11/24/99. Pumped 35 sacks Class "B" cement and spotted inside plug from 1855'-1650', tag plug OK. Perf 3 holes @ 313', pumped 150 sacks Class "B" cement, circ 2 sacks to surface. ND BOP. RDMO. Install P&A marker.