

Form 3160-5 (December 1989)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

RECEIVED
AUG 8 2 15 PM '91

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

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Mitchell Energy Corporation

3. Address and Telephone No.
 P. O. Box 4000, The Woodlands, TX 77387-4000

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 660' FNL & 1650' FWL (NE/NW)
 Sec 31, T19S, R33E

5. Lease Designation and Serial No.
 NM 67111

6. If Indian, Allottee or Tribe Name
 NA

7. If Unit or CA, Agreement Designation
 NA

8. Well Name and No.
 Geronimo Fed #5

9. API Well No.
 30-025-31312

10. Field and Pool, or Exploratory Area
 Gem (Bone Spring)

11. County or Parish, State
 Lea, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut Off
	<input type="checkbox"/> Conversion to Injection

Amend APD dated 5/17/91
 (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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 directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The operator proposes to drill 11" hole and set 8 5/8" intermediate csg @ 4200', instead of setting @ 2900' as originally proposed. This action is needed to cmt csg across loss circ zone encountered @ 3800' in offset Geronimo Federal #4 which is currently drilling.

AMEND FORM 3160-3

	SIZE OF HOLE	SIZE OF CSG	WT/FT	SETTING	CMT
#23	11"	8 5/8"	32#	4200'	DV tool @ 2900'. Cmt 1st stage w/350 sx Class "C" + 2% CaCl ₂ . Cmt 2nd stage w/500 sx Light + 300 sx Class "C" + 2% CaCl ₂ . TOC @ surf.

14. I hereby certify that the foregoing is true and correct

Signed George W. Wells Title Dist Drlg Mgr Date 8/7/91

(This space for Federal or State office use)
 Approved by George W. Wells Title Dist Drlg Mgr Date 8/20/91

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.