Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

Budget Bureau No. 1004-0135

FORM APPROVED

(June 1990)	D DI TIMO I METOT	or The Intelligen		Expires: March 31, 1993
	BUREAU OF LAN	ND MANAGEMENT	RECEIVED	5. Lease Designation and Serial No.
	SUNDRY NOTICES AND		LS	NM-84076
Do not use this form	6. If Indian, Allottee of Tribe Name			
Us	se "APPLICATION FOR PE	RMIT - " for such pro	to a different reservoir. SS JUL 23 AM 7: 38	8
		TRIPLICATE	070 FARMINGTON, NN	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well X Gas Well	8. Well Name and No.			
2. Name of Operator	EC CORRORATION			Mexico Federal K 1M 1
ENERGEN RESOURC	9. API Well No. 30-045-23634 10. Field and Pool, or exploratory Area			
3. Address and Telephone N 2198 Bloomfield				
4. Location of Well (Footage				
	' FWL, Sec. 12, T31N, I			Blanco MV/Basin DK
,	11. County or Parish, State			
				San Juan NM
12. CHECK A	APPROPRIATE BOX(s) 1	O INDICATE NATU	JRE OF NOTICE, REPORT,	
TYPE OF SI			TYPE OF ACTION	
Notice o	f Intent	Abando	onment	Change of Plans
X Subsequent Report		Recompletion Plugging Back		New Construction
				Non-Routine Fracturing
		Casing	Repair	Water Shut-Off
Final Aband	donment Notice	Alterin	g Casing	Conversion to Injection
		X Other	Downhole Commingle	Dispose Water
				(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Comp	leted Operations (Clearly state all peri	ment details, and give pertiner	nt dates, including estimated date of starti	ing any proposed work. If well is directionally dril
give shoshitace loc	ations and measured and true vertical	depths for all markers and zone	es pertinent to this work.)*	
SEE ATTACHMENT (ON REVERSE PLEASE.			



14. I hereby certify that the foregoing is true and correct Signed Monica Daylor	Title Production Assistant	ACCTEVEN FOR RECORD
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date
Title 18 U.S.C. Section 1001, makes it a crime for any person ki		AHMINGTON FIELD OFFICE

ATTACHMENT

MEXICO FEDERAL #1M For Form 3160-5

In accordance to NMOCD DHC-2140, this well was commingled as follows:

6/22/99	MIRU. TOH and lay down MV tubing. Release seal assembly. POH.
6/23/99	TIH with packer milling assembly, mill out Model "D" at 4800'. TOH.
6/24/99	R. U. wireline, set CIBP at 6780'. Set RBP at 6710'. TIH with
	packer to 4860'. Test casing to 4000 psi-ok. TOH. Run GR-Neutron log 6604-10, 6675-89, 6693-6700' with 1JSPF.
0.10.5.10.0	
6/25/99	TIH with 3 ½" workstring and packer set at 5980'.
6/28/99	Acidize perfs with 1000 gals. 15% HCL.
6/29/99	R.U. Howco. Fractured with 21,240 gals. 60 Q Foam and 12,000#
	20/40 sand. Screened out. Flow back to pit.
6/30/99	R. U. wireline. Tag fill at 6550'. Release packer and TOH with 3 ½"
	workstring.
7/1/99	TIH and tag at 6500'. Clean out to 6705' with air mist.
7/2/99	Jet well and clean out to 6705'.
7/6/99	TOH. TIH with packer set at 6504'. Acidized perfs with 1000 gals.
	15% HCL and balls. TOH. TIH and clean out with air mist to RBP.
7/7/99	TOH. TIH with 3 1/2" workstring. Set packer at 4863'.
7/8/99	R. U. Howco. Frac Dakota with 22,400 gals. 25# Delta 200 and
	11,800# 20/40 sand screened off. TOH and lay down 3 1/2"
	workstring.
7/9/99	TIH and clean out to 6657' with air mist.
7/12/99	Clean out to RBP. Release RBP. TOH.
7/13/99	TIH and clean out to 6810'. Ran 214 jts., 2 3/8", 4.7# J-55 tubing
1710/00	set at 6734'. Return to production.
	pact at 0707. Neturn to production.