5 BLM 1 File

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED

Budget Bureau No. 1004-0135

(June 1990)	DEI AITTIMENT OF		Daugat Baroda Har 1999
	BUREAU OF LAND	MANAGEMENT	Expires: March 31,1993
			5. Lease Designation and Serial No.
			SF-079070
	Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.		6. If Indian, Allotted or Tribe Name
	Use "APPLICATION F	OR PERMIT -" for such proposals	
	SUBMIT	IN TRIPLICATE	
Type of Well			7. If Unit or CA, Agreement Designation
1. Type of Well	Oil Gas		
	Well X Well	Other	
2. Name of Ope	erator		8. Well Name and No.
Dugan Pro	oduction Corp.	Humble Kirtland #2	
3. Address and		9. API Well No.	
P.O. Box 420 , Farmington, NM 87499 (505) 325 - 1821			30 045 30931
Location of Well (Footage, Sec., T., R., M., or Survey Description)			10. Field and Pool, or Exploratory Area
1.130' FSI	L & 1,170' FEL (SE/4 SE/4)	Harper Hill Fruitland Sand PC	
Unit P, Sec. 13, T30N, R14W, NMPM			11. County or Parish, State
O.m. , 00	,		San Juan, NM
12 CHEC	K APPROPRIATE BOX(s) TO IN	DICATE NATURE OF NOTICE, REPORT, OR	OTHER DATA
12. 01.20	TYPE OF SUBMISSION	TYPE OF ACTION	
	Notice of Intent	Abandonment	Change of Plans
		Recompletion	New Construction
\boxtimes	Subsequent Report	Plugging Back	Non-Routine Fracturing
		Casing Repair] Water Shut-Off
	Final Abandonment Notice	Altering Casing	Conversion to Injection
	7 11 11 11 11 11 11 11 11 11 11 11 11 11		Dispose Water
			(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Pro	aposed or Completed Operations (Clearly state all perti	nent details, and give pertinent dates, including estimated date of starting any	
give	subsurface locations and measured and true vertical d	epths for all markers and zones pertinent to this work.)*	
	Pressure tested casing to 3,000	psi.	
	Ran GR-CCL-CNL.		
Perforated Fruitland Sand 1,491' – 1,495', 1,535' – 1,544', 1,562' – 1,566', 1,605' – 1,610'			
	& Pictured Cliff Sandstone 1,63	6' – 1,646' w/4 shots/ft. (128 shots for 32 ft.).	
	Broke down w/400 gal. 10% Formic followed by Frac 89,000# 20/40 sand in 42,400 gal.		
	containing 20# X - Link gel.		
	Job completed 08/06/02.		
14. I hereby ce	ertify that the foregoing is true and correct		
	1/24/ .		0/0/0000
Signed	Muse	Title Petroleum Engineer Date	8/8/2002
	Terry Kochis		ACCEPTED FOR RECORD
(This space for	Federal or State office use)		
			AUC 1 9 2002
Approved by		TitleDate	AUG 1 2 2002
Conditions of a	approval, if any:		FARMINGTON FIELD OFFICE