5 BLM 1 File

1-SJ Basin Properties

Form 3160-5 (June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31,1993

5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

SF-079070

Do not use this form for proposals to	6. If Indian, Allotted or Tribe Name		
Use "APPLICATION FOR			
SUBMIT IN			
1 Type of Well C.I Gas Well Well	Other		7. If Unit or CA, Agreement Designation
2. Name of Operator			8. Weil Name and No.
Dugan Production Corp.	Humble Kirtland Com #90		
3 Address and Telephone No.	9. API Well No.		
P.O. Box 420, Farmington, NM 87499 (30 045 30921		
Location of Well (Footage, Sec., T., R., M., or Survey Description)	10. Field and Pool, or Exploratory Area		
1,095' FNL & 2,490' FEL (NW/4 NE/4)	Basin Fruitland Coal		
Unit B, Sec. 13, T30N, R14W, NMPM	San Juan, NM		
12. CHECK APPROPRIATE BOX(s) TO INDI	CATE NATURE OF NOTICE, REPORT,	OR O	THER DATA
TYPE OF SUBMISSION			
Notice of Intent	Abandonment		Change of Plans
	Recompletion		New Construction
Subsequent Report	Plugging Back		Non-Routine Fracturing
	Casing Repair		Water Shut-Off
Fina: Abandonment Notice	☐ Altering Casing		Conversion to Injection
	∑ Other <u>Completion</u>	_ 🗆	Dispose Water ,Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13 Describe Proposed or Completed Operations (Clearly state all pertinen give subsurface locations and measured and true vertical depth		ing any prop	osed work. If well is directionally drilled,

Pressure tested casing to 3,000 psi

Ran GR-CCL-CNL

Perforated Fruitland Coal 1,504' - 1,516', 1,582' - 1,586' & 1,600' - 1,606' w/4 shots/ft. (88 shots for 22 ft.).

Broke down w/ 400 gal. 10% Formic followed by Frac 54,000# 20/40 sand in 33,700 gal containing 20# X - Link gel. Tagged sand with radioactive material Iridium 192.

Flowed back, cleaned out sand, ran tracer survey.

Job completed 06/18/02

14. hereby certify that the foregoing is true and correct				
Signed Tran Kochin	Title	Petroleum Engineer	Date	6/20/2002
Terry Kochis				ACCEPTED FOR RECORD
This space for Federal or State office use) Approved by	Title		Date	JUN 2 4 2002
Conditions of aportoizal, if any				FARMINGTUN FIELD OFFICE BY