

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

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

5. Lease Designation and Serial No.
SF 078099-D

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Kutz #1

9. API Well No.

10. Field and Pool, or Exploratory Area
Basin Dakota

11. County or Parish, State
San Juan, NM

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Dugan Production Corp.

3. Address and Telephone No.
P.O. Box 420, Farmington, NM 87499 (505) 325-1821

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
950' FNL & 990' FEL
Sec. 23, T27N, R13W

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input 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
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

RECEIVED
SEP 16 1992
OIL CON. DIV.
DIST. 3

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.)

Plug wells as follows, using Class B + 6% gel cement:

1. 100' plug across Dakota top (5891') 5841-5941 (inside 4 1/2").
2. 100' plug across Gallup top (5006') 4956-5056 (inside 4 1/2").
- *3. 100' plug across Mesa Verde top (2185') 2135-2235 (inside 4 1/2").
Chasin
- *4. 100' plug across Pictured Cliffs top (1360') 1310-1410 (inside 4 1/2").
- *5. 100' plug across Fruitland top (957') 907-1007 (inside 4 1/2").
6. Perforate 50' below surface casing (241') and circulate cement to surface.

A 40 vis., 8.34 lb./gal. mud will be used to between cement plugs. This weight will control all reservoir pressures to control well while plugging.

* The Mesa Verde was squeezed with 295 cu. ft. Class B through a hole located at 2193'. This volume covered the Cliff House, Pictured Cliffs and Fruitland formation tops, with calculated top @ 900'.

Signed John Alfando Title Operations Mgr. APPROVED AS AMENDED

(This space for Federal or State office use)

Approved by _____ Conditions of approval, if any: SEE ATTACHED FOR CONDITIONS OF APPROVAL SEP 14 1992 AREA MANAGER

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.

IN REPLY REFER TO
(019)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: #1 Kutz

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."

2. Mark Kelly with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907

3. Blowout prevention equipment is required.

4. The following modifications to your plugging program are to be made (when applicable):

- 1.) Set a cement plug from PBTD to 5870' plus 100% excess. Tag top of Plug.
- 2.) Perforate @ 2886' and place a plug from 2886'-2786' plus 100% excess inside and outside of the casing. (Top of MV @ 2836')
- 3.) Perforate @ 1066' and place a cement plug from 1066'-966' plus 100% excess inside and outside of the casing. (Top of Fruitland @ 1016')
- 4.) Perforate @ 562' and place a cement plug from 562' to

Office Hours: 7:45 a.m. to 4:30 p.m.

370' plus 100% excess inside and outside of the casing (Top of Ojo Alamo = 420', Btm. 512')