

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator DUGAN PRODUCTION CORP.	Well API No.
Address P.O. BOX 420, FARMINGTON, NM 87499	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of: <input type="checkbox"/> EFFECTIVE 3-1-91
Recompletion <input type="checkbox"/>	Oil <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name BEDFORD	Well No. 1	Pool Name, Including Formation BISTI LOWER GALLUP	Kind of Lease State, (Federal or Fee)	Lease No. SF 078228-B
Location Unit Letter E : 1980 Feet From The North Line and 660 Feet From The West Line Section 15 Township 25N Range 11W, NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil GIANT REFINING INC.	<input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P.O. BOX 256, FARMINGTON, NM 87499
Name of Authorized Transporter of Casinghead Gas	<input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 15
	Twp. 25N	Rge. 11W
Is gas actually connected?		When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bud Crane
Signature
BUD CRANE PRODUCTION SUPERINTENDENT
Printed Name Title
2-18-91 325-1821
Date Telephone No.

OIL CONSERVATION DIVISION

FEB 19 1991

Date Approved

By

Burt J. Shum
SUPERVISOR DISTRICT #3

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. 078228-B	
2. Name of Operator Dugan Production Corp.		6. If Indian, Allottee or Tribe Name	
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499 (505) 325-1821		7. If Unit or CA, Agreement Designation	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FNL - 660' FWL Sec. 15, T25N, R11W, NMPM		8. Well Name and No. Bedford 1	
		9. API Well No. 30-045-05414	
		10. Field and Pool, or Exploratory Area Bisti Gallup	
		11. County or Parish, State San Juan, NM	

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"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> 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 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 well as follows:

1. A cast iron bridge is presently set at 4700' (top Gallup perforation is at 4812').
2. Spot 100' Class B cement plug across Gallup top 4505'.
3. Perforate 50' below Mesa Verde top (1965').
4. Spot 100' Class B cement plug inside and outside production casing across Mesa Verde.
5. Perforate 50' below Pictured Cliffs top (1247').
6. Spot Class B + 4% gel cement plug across Pictured Cliffs and Fruitland top (1085') inside and outside production casing.
7. Perforate 50' below Ojo Alamo top (275').
8. Circulate Class B + 4% gel cement to surface, leaving cement inside and outside production casing.

Class B cement yields 1.18 cu. f ft./sk. and weighs 15.6 lb./gal.
Class B + 4% gel yields 1.55 cu. ft./sk. and weighs 14.1 lb./gal.

All plugs will be spotted with water.

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

Signed John AlexanderTitle Operations ManagerDate 3/21/95

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.

*See Instruction on Reverse Side

NMOCD

DISTRICT MANAGER

APPROVED

MAR 27 1995