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1 File

1 Conoco

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State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of PageSubmit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240DISTRICT II
P.O. Drawer DD, Artesia, NM 88210DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

JAN 23 1989

CON. DIV.
DIST. 3

Operator DUGAN PRODUCTION CORP.	Well API No. 30-045-27145
Address P.O. Box 5820, Farmington, NM 87499-5820	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input 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 Champ	Well No. 5	Pool Name, Including Formation South Bisti Gallup	Kind of Lease State, <u>(Federal)</u> or Fee	Lease No. NM-42059
Location Unit Letter I : 2150 Feet From The South Line and 800 Feet From The East Line Section 5 Township 23N Range 10W , NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Conoco, Inc.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1429, Bloomfield, NM 87413					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Dugan Production Corp.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 5820, Farmington, NM 87499-5820					
If well produces oil or liquids, give location of tanks.	Unit C	Sec. 5	Twp. 23N	Rge. 10W	Is gas actually connected? No	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 XX	Gas Well	New Well XX	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 12-8-88	Date Compl. Ready to Prod. 12-27-88		Total Depth 4641'		P.B.T.D. 4566'			
Elevations (DF, RKB, RT, GR, etc.) 6530' GL; 6542' RKB	Name of Producing Formation Gallup		Top Oil/Gas Pay 4329'		Tubing Depth 4482'			
Perforations 4329' - 4525' - Gallup					Depth Casing Shoe 4643' RKB			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8" OD		200' RKB		159 cf			
7-7/8"	4-1/2" OD		4643' RKB		1656 cf			
	2-3/8"		4482'					

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.)

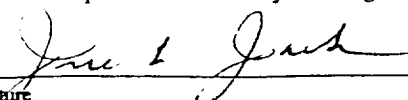
Date First New Oil Run To Tank 12-27-88	Date of Test 12-28-88	Producing Method (Flow, pump, gas lift, etc.) swabbing	
Length of Test 6 hours	Tubing Pressure ---	Casing Pressure 75 psi	Choke Size ---
Actual Prod. During Test 18 BO, 12 MCF, 50 BLW*	Oil - Bbls. 72 BOPD	Water - Bbls. 200 BLWPD*	Gas- MCF 48 MCFD

*Water is frac fluid

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.


Signature
Jim L. Jacobs
Printed Name
Geologist
Title
325-1821
Telephone No.
Dte 20-89

OIL CONSERVATION DIVISION

JAN 23 1989

Date Approved

By **Original Signed by FRANK T. CHAVEZ**Title **SUPERVISOR DISTRICT # 3**

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.