

5 NMOCD

1 McHugh
1 Devon

1 Giant

1 NWPL

1 File

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GASForm C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Revised

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LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

Operator	Dugan Production Corp.		
Address	P O Box 208, Farmington, NM 87401		
Reason(s) for filing (Check proper box)	Other (Please explain)		
New Well <input checked="" type="checkbox"/>	Change In Transporter of:	Per instructions from NM Oil Cons. Div. to show production from each zone per Downhole Commingling Order R-6827	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>	
Change In Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>	

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Jicarilla	Lease No.
Apache	1E	Basin Dakota	State, Federal or Fee	Apache	Contract #98
Location					
Unit Letter	A	810	Feet From The	North	Line and 820
Line of Section		18	Township	26 North	Range 3 West
				NMPM,	Rio Arriba
					County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Giant Refining, Inc.	P O Box 256, Farmington, NM 87401	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Northwest Pipeline Corp.	P O Box 90, Farmington, NM 87401	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	A	18
		26N
		3W

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		XX	XX					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
5-31-81	11-2-81	8250'	8226'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
7140' GL	Dakota	8006'	8154' RKB					
Perforations						Depth Casing Shoe		
8006-8190', 23 holes						8259'		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8"	260' RKB	150 sx class B + 2% CaC
7-7/8"	4-1/2"	8259' RKB	2376 cf in 3 stages
	1-1/2"	8154' RKB	

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 production for 24 hours or be for full 24 hours)

Date First New Oil Run To Tanks	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
750	3 hrs	5	50 est.
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
2" pitot tube		1467 psi	

I. CERTIFICATE OF COMPLIANCE

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

Petroleum Engineer

12-11-81

(Signature)

Thomas A. Dugan

(Title)

(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 14 1981, 19

Original Signed by FRANK T. CHAVEZ

BY SUPERVISOR DISTRICT

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104

Supersedes Old C-104 and C-110
Effective 1-1-65

Operator Dugan Production Corp. <i>Jerome P. McHugh</i>	
Address P O Box 208, Farmington, NM 87401	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Per instructions from NM Oil Cons. Div. to show production from each zone per Downhole Commingling Order R-6827
Recompletion <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Apache	Well No. 1E	Pool Name, Including Formation Wildhorse Gallup	Kind of Lease State, Federal or Fee	Jicarilla Apache	Lease No. Contract #98
Location Unit Letter <u>A</u> ; <u>810</u> Feet From The <u>North</u> Line and <u>820</u> Feet From The <u>East</u> Line of Section <u>18</u> Township <u>26 North</u> Range <u>3 West</u> , NMPM, <u>Rio Arriba</u> County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Giant Refining, Inc.	P O Box 256, Farmington, NM 87401
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Northwest Pipeline Corp.	P O Box 90, Farmington, NM 87401
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. A 18 26N 3W
Is gas actually connected? When	

If this production is commingled with that from any other lease or pool, give commingling order number: R-6827

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		XX	XX					
Date Spudded 5-31-81	Date Compl. Ready to Prod. 11-2-81	Total Depth 8250'	P.B.T.D. 8226'					
Elevations (DF, RKB, RT, GR, etc.) 7140' GL	Name of Producing Formation Gallup	Top Oil/Gas Pay 7520'	Tubing Depth 8154' RKB					
Perforations			Depth Casing Shoe 8259'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
12-1/4"	8-5/8"	260' RKB		150 sx class B + 2% CaC				
7-7/8"	4-1/2"	8259' RKB		2376 cf in 3 stages				
	1-1/2"	8154' RKB						

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable oil well)

Date First New Oil Run To Tanks	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 750	Length of Test 3 hrs	Bbls. Condensate/MMCF 5	Gravity of Condensate 50 est.
Testing Method (pitot, back pr.) 2" pitot tube	Tubing Pressure (Shut-in) 1467 psi	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

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

Thomas A. Dugan
(Signature) Thomas A. Dugan
Petroleum Engineer
(Title)
12-11-81
(Date)

OIL CONSERVATION COMMISSION

APPROVED *DEC 14 1981*
Original Signed by FRANK I. CHAVEZ, 19_____
BY _____
SUPERVISOR, DISTRICT # 3

TITLE _____
This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
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