1 File

SUPERVISOR DISTRICT # 3

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.

NEW MEXICO OIL CONSERVATION COMMISSION REQUEST FOR ALLOWABLE

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

e
Form C-104 Supersedes Old C-104 and C-110 Elfective 1-1-65
S
from NM Oil Cons. Div.
from each zone per ing Order R-6827
Jicarilla Lease No. Free Apache Contract #98
East .
Arriba County
NM 8740] d copy of this form is to be sent) d copy of this form is to be sent)
NM 87401
Plug Back Same Res'v. Diff. Res'v.
P.B.T.D. 8226'
Tubing Depth 8154 RKB Depth Casing Shoe
8259¹
SACKS CEMENT 150 SX Class B + 2% CaC
2376 cf in 3 stages
nd must be equal to or exceed top allow-
, etc.)
Choke Size Gas - MCF
Gue - 19101

GAS						
OPERATOR	_					
PRORATION OFFICE	<u> </u>					
Dugan Production Co	orp.					
Address			•			
P O Box 208, Farmi		101 (01				
Reason(s) for filing (Check proper box		Other (Please explain)	from NM Oil Cons. Div.			
New Well XX	Change in Transporter of:		on from each zone per			
Recompletion	Oil Dry Ga	Boumbolo Comming	gling Order R-6827			
Change in Ownership	Casinghead Gas Conder	rade [] DOWNHOLE COUNTING	Tring Order K-0027			
If change of ownership give name and address of previous owner						
DESCRIPTION OF WELL AND	LEASE	ormation Kind of Leas	" Jicarilla Lease No.			
Lease Name	Well No. Pool Name, Increasing .	State, Federa	olcariilaj			
Apache	1E Basin Dakota		#98			
Location	N	020	F			
Unit Letter A ; 81() Feet From The North Lin	ne and 820 Feet From				
Line of Section 18 To	waship 26 North Range	B West , NMPM, Rio	Arriba County			
DESIGNATION OF TRANSPOR	TER OF OIL AND NATURAL GA	Address (Give address to which appro	oved copy of this form is to be sent)			
Name of Authorized Transporter of Oi	or Condensate XX	Addiess force addition to mine				
Giant Refining, Inc	2XX	P O Box 256, Farmingto	oved copy of this form is to be sent)			
Name of Authorized Transporter of Co	singhead Gas or Dry Gas					
Northwest Pipeline	Corp.	P 0 Box 90, Farmington	<u>, NM 8/401</u>			
If well produces oil or liquids,	Unit Sec. Twp. P.ge.	Is day actually convected:				
give location of tanks.	; A ; 18 26N 3W					
If this production is commingled w	ith that from any other lease or pool,	give commingling order number:				
COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res'v			
Designate Type of Completi	. •	XX				
,	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.			
Date Spudded 5-31-81	11-2-81	8250'	8226'			
	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth			
Elevations (DF, RKB, RT, GR, etc.)	Dakota	8006'	8154' RKB			
7140' GL	Dukotu		Depth Casing Shoe			
Perforations 8006-8190', 23 ho	nles		8259'			
0000-8130 ; 23 110	TURING CASING AN	D CEMENTING RECORD				
	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT			
HOLE SIZE	8-5/8"	260' RKB	150 sx class B + 2% CaC			
12-1/4" 7-7/8"	4-1/2"	8259' RKB	2376 cf in 3 stages			
7-7/8	1-1/2"	8154' RKB				
			<u>i</u>			
TEST DATA AND REQUEST I	FOR ALLOWABLE (Test must be	after recovery of total volume of load of	l and must be equal to or exceed top allow			
OIL WELL	SON THE	both or be for full 24 hours) A oducing Method (Flow, pump, gas				
Date First New Oil Run To Tanks	Date of Test	Reducing Method Prow, pump, 303	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
			Choke Size			
Length of Test	Tubing Pressure	OCcasing Pressure	Cilox 6122			
Actual Prod. During Test	OII-Bbis.	ON Mare Bble.	Gas-MCF			
Actual Prod. During 1990	OIL CON. CON. CON. CON. CON. CON. CON. CON.	s //				
	Dist	A Party	•			
GAS WELL	12.0	Bbis. Condensate/MMCF	Gravity of Condensate			
Actual Prod. Test-MCF/D	Length of Test	5	50 est			
750	3 hrs	Casing Pressure (Shut-in)	Choke Size			
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	1467 psi				
2" pitot tube			ATION COMMISSION			
CERTIFICATE OF COMPLIA						
			14 1981			
I hereby certify that the rules and	i regulations of the Oil Conservation	APPROVED	by Frank T. Chavez			
			NY CAMBER IN GENTALE			
above is true and complete to t	he best of my knowledge and belief.	SUPERVISOR DISTRICT W				

Thomas A. Dugan

(Signature)

(Date)

Petroleum Engineer

12-11-81

ſ	5 NMOCD	1 McHugh 1 Devon	1 Gi	ant	1 NWPL	l File									
i	DISTRIBUTION		/(n	resent											
ł	SANTA FE		TION COMMISSI OWABLE	ON	Form C-104 Supersedes Old C-104 and C-110										
ł	FILE	, r	LWOLST	AND	OWABLE		Effective 1-1-65								
Ì	U.S.G.S.	AUTHORIZATIO	N TO TRAN		OIL AND NAT	URAL GAS									
	LAND OFFICE														
	TRANSPORTER OIL														
	GAS														
	OPERATOR														
1.	Operator		1												
	Dugan Production Corp. Lenomis P. Mc Ligh														
	P O Box 208, Farmin	/			0										
	Reason(s) for filing (Check proper box)														
	New Well	Change in Transporter	of:		Per instru	ictions fr	om NM Oil Cons. Div.								
	Recompletion	011	Dry Gas				rom each zone per								
	Change in Ownership	Casinghead Gas	Condens	sate	Downhole (comminglin	g Order R-6827								
	If change of ownership give name and address of previous owner														
IJ.	DESCRIPTION OF WELL AND I	EASE			1 1/1	nd of Lease	licanilla Lease No.								
	Lease Name	Well No. Pool Name,			ł	ite, Federal or F	orcaritia								
	Apache]E Wild	horse Ga	rrup	310	ite, rederat cr i	Tharme Trouttarr								
	Location A 010	No	a + h		020		#98								
	Unit Letter A : 810	Feet From The NO	CIN_Line	and	820 F	eet From The _	<u>East</u>								
	Line of Section 18 Tow	nship 26 North	Range 3	West	, NMPM,	Rio Arr	riba County								
TI	DESIGNATION OF TRANSPORT	TER OF OIL AND NAT	TURAL GAS	5											
	Name of Authorized Transporter of Oil	or Condensate	¢χ	Address (Give address to w	hich approved co	py of this form is to be sent)								
	Giant Refining, Inc.	•	V_	P 0 B	x 256, Far	mington, N	M 8740] py of this form is to be sent)								
	Name of Authorized Transporter of Cas		Gas 🗥				i								
	Northwest Pipeline (P 0 B	ox 90, Farm	ington, N	L 87401								
	If well produces oil or liquids,	Unit Sec. Twp.	¦ Rge. ¦ 3W	is das ac	dally connected?	l mien									
	give location of tanks. If this production is commingled wit	A 1 18 26N		tive comm	ingling order nu	mber: R-6	 B27								
	COMPLETION DATA														
	Designate Type of Completio	n - (X)	Gas Well	New Well	Workover	Deepen Plu	g Back Same Restv. Diff. Restv.								
	Date Spudded	Date Compl. Ready to Pro		Total Dep		P.E	B.T.D.								
	5-31-81	11-2-81			8250'		8226'								
	Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Forma	tion	Top Oil/		Tul	oing Depth								
	7140' GL	Gallup		<u> </u>	<u> 7520' </u>		8154 RKB								
	Perforations						8259'								
		TUBING. C	ASING, AND	CEMENT	ING RECORD										
	HOLE SIZE	CASING & TUBIN			DEPTH SET		SACKS CEMENT								
	12-1/4"	8-5/8"			260' RKB	15) sx class B + 2% CaCl								
	7-7/8"	4-1/2"			3259' RKB	23	76 cf in 3 stages								
		1-1/2"		<u> </u>	3154' RKB										
		<u> </u>		<u>i</u>											
v.	TEST DATA AND REQUEST FO	OR ALLOWABLE	lesses this de	, , ,	. ,										
	OIL WELL Date First New Oil Run To Tanks	Date of Test	ALV	Producing	Method (Flow, p	ump, gas lift, etc	.)								
		/21 L	IALL	\											
	Length of Test	Tubing Pre sus	4 1981	Casing P	ressure	Ch	oke Size								
		DEC	COM.	Vater - Bi		Ga	- MCF								
	Actual Prod. During Test			Jaior B.	•••										
		1000	ST. 3			_,									
	GAS WELL			T			rvity of Condensate								
	Actual Prod. Test-MCF/D	Length of Test		Bbls. Co	ndensate/MMCF	G.									
	750	3 hrs Tubing Pressure (shut-i		Casina P	ressure (Shut-in) Ch	50 est.								
	Testing Method (pitot, back pr.)	1467 psi	.н ј												
	2" pitot tube	<u> </u>		1	OIL CO	NSERVATIO	N COMMISSION								
VI.	CERTIFICATE OF COMPLIANCE	CE			0,200	850 ° 1	1337								
			nearvation	APPROVED DEC 4 130 . 19 19											
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.															
					SUPERVISOR DISTRICT 器 3										
	$\sim 1 - \langle t \rangle$		TITLE												
Signature) Thomas A. Dugan					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.										
										Petroleum Engineer	<u> </u>	All sections of this form must be filled out completely for allow-			
										(Tie	ale y		able on new and recompleted wells.		
	12-11-81 (Da	ste)	well name or number, or transporter, or other such change of condition.												