	, e		;			
1	NO. DF COPIES RECEIVED					
ı	DISTRIBUTION	NEW MEXICO C	IL CONSERVATION COMMI		C-104 rzedes Old C-104 and C-11(
t	SANTA FE	REQUI	REQUEST FOR ALLOWABLE			
ŀ	FILE		AND		nive 1-1-65	
t	U.S.G.S.	AUTHORIZATION TO	TRANSPORT OIL AND N	IATURAL GAS		
Ì	LAND OFFICE					
ı	TRANSPORTER OIL					
1	GAS					
ı	OPERATOR					
1.	PRORATION OFFICE					
	Tenneco 0il C Address P. 0. Box 324 Recson(s) for filing (Check prope New We!! Recompletion Change in Ownership If change of ownership give na and address of previous owner	9, Englewood, CO 80155 r box) Change in Transporter of: Oil	Ory Gas Condensate X	explain)		
11.	DESCRIPTION OF WELL A	ND LEASE Well No. Pool Name, Included 1 Blanco Me		Kind of Lease State, Federal or Fee	Lease No. 29-005791	
	Location	790 Feet From The South	Line cmd1450	Feet From The	lest	
	Line of Section 4	Township 27N Rang	, NMPA	, San Juan	County	
m.	Name of Authorized Transporter Gary Energy Corp	oration	Mag. con la con a a a a a a a a a a a a a a a a a a a	to which approved copy of th Ct. East, Englew to which approved copy of th		
	Name of Authorized Transporter El Paso Natural	Gas Co.		990, Farmington, I		
	se	, come passes , ampril , and	· 1 ·	1		

4

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

IV. COMPLETION DATA

Date Compl. Ready to Prod.

Name of Producing Formation

Oil - Bble.

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.

(Signature) Supervisor

(Tule)

Length of Test

Tubing Pressure (Shut-is)

CASING & TUBING SIZE

! N

27N 8W

Yes

Total Depth

TUBING, CASING, AND CEMENTING RECORD

Top Cil/Gas Pay

DEPTH SET

E (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depant of the period of the period (Flow, pump, gas lift, etc.)

If well produces oil or liquids, give location of tanks.

Elevations (DF, RKB, RT, GR, etc.,

HOLE SIZE

Date First New Oil Run To Tanks

Actual Prod. During Test

Actual Prod. Test-MCF/D

Testing Method (pitot, back pr.)

VI. CERTIFICATE OF COMPLIANCE

Administrative

5/2/85

Length of Test

GAS WELL

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

Designate Type of Completion - (X)

Same Res'v. Diff. Res'v.

P.B.T.D.

Tubing Depth

Choke Size

Depth Casing Shoe

SACKS CEMENT

(3)		an to the state
0 8 198	Casing Pressure 5 Water Bbis.	Choke Sise
· CON.	U · · ·	Gas-MCF
DIST.	3	
	Bbls. Condensate/MMCF	Gravity of Condensate
it-in)	Casing Pressure (Shut-in)	Choke Size
	OIL CONSERVA	TION COMMISSION
Conservation ormation given	APPROVED Stand	MAY 0 8 1985
ige and belief.	TITLE	SUPERVISOR DISTRICT # \$
	This form is to be filed in c If this is a request for allow well, this form must be accomps:	able for a newly drilled or despense hied by a tabulation of the deviation dance with RULE 111.
	All sections of this form mu	st be filled out completely for allow-
	Fill out only Sections I. II	. III, and VI for changes of owner, er, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply

	e e e e e e e e e e e e e e e e e e e								
	NO. OF COPIES REC			t ·		,			
t	DISTRIBUTIO	N]	NEW M	EXICO OI	L CONSERV	ATION COMM	ISSION
ı	SANTA FE					REQUE	ST FOR AL	LOWABLE	
ı	FILE						AND		
ı	U.S.G.S.			AUTH	HORIZAT	ION TO T	RANSPOR'	TOIL AND N	NATURAL GAS
t	LAND OFFICE								
t		OIL]					
١	TRANSPORTER	GAS		1					
ł	OPERATOR]					
. 1	PROBATION OF	FICE		1					
	Address	Box (Check p	e name	Englewoo Change	d, CO {	orter of:	y Gas X	Other (Please	e explain)
۱.	DESCRIPTION C	F WEL	L AND	LEASE Well N	lo. Pool No	me, Includi	ng Formation		Kind of Lease
	Dawson	Α		1	. [Basin D	akota		State, Federal or
	Location Unit Letter				From The _	South	_Line and	1450 . nmpn	Feet From The
ì.	DESIGNATION C	Transpo	NSPOR	TER OF O		ATURAI	GAS Address	(Give address	to which approved
	Gary Ene	rgy C	orpor	ation			/ 4	Inverness	Ct. East.
	Name of Authorized	Transpo	orter of C	singhead Gas	or 1	Dry Gas	Addres		to water approved

VI. CERTIFICATE OF COMPLIANCE

IV. COMPLETION DATA

Form C-104 Supersedes Old C-104 and C-116 Effective 1-1-65

ESCRIPTION OF WELL AND	Well No					
Dawson A	1	Pool Name, Including F Basin Dako	ta	State, Federal	or Fee	29-005791
ocation						
Unit Letter N : 7	90 Feet From	The South Lin	• and 1450	Feet From 7	rh• <u>West</u>	
J. 2011.					n Juan_	County
Line of Section 4 To	waship 27N	Range	8W , NMP	M, Sa	in Juan	
ESIGNATION OF TRANSPORT	TER OF OIL	AND NATURAL GA				
ome of Authorized Transporter of Oil	or Co	ondensate 🔯	Wateress (ores and an			
Gary Energy Corpora	ition		4 Inverness	Ct. East.	Englewood	d. CO 80112-55
ame of Authorized Transporter of Ca		or Dry Gas	1			
El Paso Natural G	as Co.	Twp. P.ge.	ls gas actually conne	4990 Farm	nington. N	1 8/401
well produces oil or liquids,	Unit Sec.		Yes	į		
ive location of tanks.				ler number:		V
this production is commingled wi	ith that from an	y other lease or poor,	Rive comming or			Date Dutt Books
OMPLETION DATA		Oil Well Gas Well	New Well Workove	r Deepen	Plug Back S	ame Resty, Diff. Resty
Designate Type of Completi			Total David		P.B.T.D.	
Date Spudded	Date Compl. R	Ready to Prod.	Total Depth			
	Name of Brods	ucing Formation	Top Cil/Gas Pay		Tubing Depth	
levations (DF, RKB, RT, GR, etc.)	Name of Proc.					
Perforations					Depth Casing	Shoe
		TUBING, CASING, AN	D CEMENTING RECO	ORD	SAC	KS CEMENT
HOLE SIZE	CASING	A TUBING SIZE	DEPIN	351		
	l l					
					_1	
COST DATA AND REQUEST I	FOR ALLOWA	BLE (Test must ho.	afficovery of total v	olume of load oil	and must be equ	al to or exceed top allo
DIL WELL	FOR ALLOWA	able for ship	ter A arbe for full 24 Ad	WE J		al to or exceed top allo
TEST DATA AND REQUEST IN THE PARTY OF THE PA		able for ship	ter A arbe for full 24 Ad	WE J		al to or exceed top allo
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OII. WELL Date First New Oil Run To Tanks Length of Test	Date of Test	may 08 1985	Planting Method (F	WE J	Choke Size	al to or exceed top allo
OII. WELL Date First New Oil Run To Tanks Length of Test	Date of Test	may 08 1985	Planting Method (F	WE J	Choke Size	al to or exceed top ello
DII. WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test	Date of Test	able for shifty	Casing Pressure	low, pump, gas i	Choke Size Ges - MCF	
OII. WELL Date First New Oil Run To Tanks Length of Teet Actual Prod. During Teet	Date of Test	OIL OICE	Planting Method (F	low, pump, gas i	Choke Size	
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STATE OF NEW MEXICO ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Page 1 Revised 10/01/78

This form is not to be used for reporting packer leakage tests in Southeast New Mexico

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Location of Well:		enneco 0il (Lease Rge			Well No. A1
		NAME OF RESERV		TYPE OF	PROD.	METHOD OF PRO	DD. PROD. MEDIUM
Upper Completion		Mesa Ver	de	Gas		Flow	Casing
Lower Completion		Dakota	W	Gas	Gas Flow		Tubing
			PRE-FLO	W SHUT-IN	PRESSURE	DATA	
Upper Completion:		85 11:50 a.	Length of time shut m. 72 hrs	in	SI press. psi		Stabilized? (Yes or No) Yes
Lower Completion	4/8/8		Length of time shut T. 72 hrs	-in	SI press. psi	9	Stabilized? (Yes or No) NO
				FLOW TEST	NO. 1		
Commenced	at (hour, da	(a)* 4/11/85	10:15 a.m.			ducing (Upper or Lower):	Lower
TIM (hour, s	date)	LAPSED TIME SINCE*	PRESSI Upper Completion	Lower Completion	PROD.		REMARK\$
	p.m.	28_hrs	535	356			
4/13/3 10:25	a.m.	48 hrs	535	355			ECCUED
				 			MAY 2 4 1005
						OI	L CON. DIV.
					 		DIST. 3
	o ence di	uring test			<u> </u>		
) based on	Rhie is	•	Hours C	Grav GOR
as:	-	02				Meter):	
						·	
Upper Ho	our, date sh	นเ⊣ก	Length of time shut-in	SHUT-IN PI	SI press. paig	· · · · · · · · · · · · · · · · · · ·	Stabilized? (Yes or No)
	our, date sh	ut-ın	Length of time shut-in		SI press, psig		Stabilized? (Yes or No)

(Continue on reverse side)

FLOW TEST NO. 2 Zone producing (Upper or Lower): PRESSURE TIME LAPSED TIME PROD. ZONE our, date SINCE ** REMARKS **Lower Completion** TEMP. Production rate during test BOPD based on _____Bbls. in ____Hours. ____Grav. ___GOR ___ MCFPD: Tested thru (Orifice or Meter): __ Remarks: I hereby certify that the information herein contained is true and complete to the best of my knowledge. MAY 24 1985 Approved_ Tenneco_Oil Company New Mexico Oil Conservation Division Original Signed by CHARLES GHOLSON - Katharine Jenkins

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

Title

Date

Agent

5/22/85

 A packer leakage test shall be commenced on each multiply completed well within seven days after actual completion of the well, and annually thereafter as prescribed by the order authorizing the multiple completion. Such tests shall also be commenced on all multiple completions within seven days following recompletion and/or chemical or fracture treatment, and whenever remedial work has been done on a well during which the packer or the tubing have been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Division.

DEPUTY OIL & GAS INSPECTOR, DIST. #3

- At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Division in writing of the exact time the test is to be commenced. Offset operators shall also be so notified.
- 3. The packer leakage test shall commence when both zones of the dual completion are shut-in for pressure stabilization. Both zones shall remain shut-in until the well-head pressure in each has stabilized, provided however, that they need not remain shut-in more than seven days.
- 4. For Flow Test No. 1, one zone of the dual completion shall be produced at the normal rate of production while the other zone ternains shut-in. Such test shall be continued for seven days in the case of a gas well and for 24 hours in the case of an oil well. Note: if, on an initial packer leakage test, a gas well is being flowed to the atmosphere due to the lack of a pipeline connection the flow period shall be three hours.
- 5. Following completion of Flow Test No. 1, the well shall again be shut-in, in accordance with Paragraph 3 above.
- 6. Flow Test'No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except

- that the previously produced zone shall remain shut-in while the zone which was previously shut-in is produced.
- 7. Pressures for gas-zone tests must be measured on each zone with a deadweight pressure gauge at time intervals as follows: 3 hours tests: immediately prior to the beginning of each flow-period, at fifteen-minute intervals during the first hour thereof, and at hourly intervals thereafter, including one pressure measurement immediately prior to the conclusion of each flow period. 7-day tests: immediately prior to the beginning of each flow period, at least one time during each flow period (at approximately the midway point) and immediately prior to the conclusion of each flow period. Other pressures may be taken as desired, or may be requested on wells which have previously shown questionable test data.
- 24-hour oil zone tests: all pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges the accuracy of which must be checked at least twice, once at the beginning and once at the end of each test, with a deadweight pressure gauge. If a well is a gas-oil or an oil-gas dual completion, the recording gauge shall be required on the oil zone only, with deadweight pressures as required above being taken on the gas zone.
- 8. The results of the above-described tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the Aztec District Office of the New Mexico Oil Conservation Division on Northwest New Mexico Packer Leakage Test Form Revised 10-01-78 with all deadweight pressures indicated thereon as well as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only).