ult nut 5 Copies Appropriate District Office 215] RICEL 20, Box 1980, Nobbs, NM 88240 State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

## OIL CONSERVATION DIVISION

P.O. Box 2088 🔑 💃

Santa Fe, New Mexico 87504-2088

DISTRICT III 000 Rio Brazos Rd., Aziec, NM 87410

with Rule 111.

NSTRUCT II I.O. Diawer DD, Anesia, NM 88210

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS
TWENTAMENO.

Hallwood Petrol	Weil API No. 30-045-28793						
P.O. Box 378111		CO 8023	7				
eason(s) for Filing (Check proper box)				Other (Please explain)	· · · · · · · · · · · · · · · · · · ·		
67 T	Chan	ge in Transports	ne ol:	Outer (1 reals expusion)	,		
<del></del>	Oil	Dry Gas	[X]				
ecc mpletion $\Box$		,,	,				
nar ge in Operator	Casinghead Gas	Condenta	i.e				
change of operator give name  i a kiress of previous operator	<del></del>	· <del></del>					
. DESCRIPTION OF WELL A							
O'Shea 3 13	413 Well 2	No. Pool Nar Bas		g Formation itland Coal	Kind of State, F	Lease ederal or Fee	Lease No.
ocition							
Unit LetterK	:1489	Fed From	m TheS	South Line and 184	49 Fœl	From The	West Line
Section 3 Township	p 31N	Range	13W	I NMPM, S	San Juar	1	County
I. DESIGNATION OF TRAN	CPADTED A	E OTE AND	NATÍU	PAL GAS			
inne of Authorized Transporter of Oil		onden rate c		Address (Give address to whic	h approved o	opy of this form	is to be seru)
N/A Water Po		805919			,,	-,,,,	
100000				Address (Give address to whic	h approved a	ony of this form	is to be sent)
ianse of Authorized Transporter of Clasing Hallwood Petrol	leum. Inc.	28159	ін <u>(X)</u>	P.O. Box 3781.		iver, CO	
				Is gas actually connected?	When 1		
I well produces oil or liquids, ive location of tanks.	Unit	1 wp.	Rge.     13W	No	1		
thus production is commingled with that			ا ــــــــــــــــــــــــــــــــــــ				
V. COMPLETION DATA	HOIR MAY COICE ICE	- or how! Rive	, «минапри				
1. COM LEMON DAIA	loa	Well G	ias Well	New Well Workover	Deepen	Plug Back   Sa	me Res'v Diff Res v
Designate Type of Completion		i	X	X	İ	1	
Date Spudded	Date Compl. Re	ady to Prod.		Iotal Depth		P.B.T.D.	
11/1/92	4/13/93			2110		2110	
Levations (DF, RKB, RT, GR, etc.)	Name of Product			Top Oil/Gas Pay		Tubing Depth	
5809GR, 5820KB		ruitland Coal		2019		2026	
Fer orations 1994–2068				<u> </u>		Depth Casing S 2110	hoe
1994-2000				CENTRIC DECORE			
				CEMENTING RECORD		500	CKS CEMENT
HOLE SIZE		& TUBING S	HZE	DEPTH SET			Class C
12 1/4		5/8	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	362			lite cmt
7 5/8	5	1/2		2110		)	Class B
						100 585	Class b
	2	7/8		2026		L	
V. TEST DATA AND REQUE	ST ROR ALL	OWABLE				1 .1 h. (	GII 24 hourt 1
OIL WELL (Test must be after	recovery of total v	olume of load o	oil and must	be equal to or exceed top allow	wable for thu	depla or be just	1m(-24 nom 3.)
						1 6 6 6 6	
Date First New Oil Run To Jank	Date of Test			Producing Method (Flow, pw	mp, gas lýt, e		
				Producing Method (Flow, pw Casing Pressure	np, gas lýi, e	Cybra Size	1
	Date of Test Tubing Pressure	:		Casing Pressure	np, gas lýt, e	Cobla Size	21 1993
Leagth of Test		;		Producing Method (Flow, pw	mp, gas lýt, e	Cobla Size	21 1993
Leagth of Test	Tubing Pressure	:		Casing Pressure	np, gas lýt, e	GAI-MOL	221 1993 CON. L.V
Leagth of Test  Actual Prod. During Test	Tubing Pressure	:		Producing Method (Flow, pur Casing Pressure Water - Bbls.	mp, gas lýt, e	Gar-MC	221 1993 CON. L DIST. 3
Leagth of Test  Actual Prod. During Test  GAS WELL	Tubing Pressure			Casing Pressure	mp, gas lýt, e	GAI-MOL	221 1993 CON. L DIST. 3
Armal Prod. Test - MCI7D	Oil - Bbls.			Producing Method (Flow, pur Casing Pressure  Water - Bbls.  Bbls. Condensate/MMCF  130	np, gas lýt, e	Gar-MC	221 1993 CON. L DIST. 3
Leagth of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  4/13/93	Oil - Bbls.  Length of Test 24	Hrs.		Producing Method (Flow, pur Casing Pressure Water - Bbls.  Bbls. Condensate/MMCF	np, gas lýt, e	Gaz-MCF Gravity of Co	R21 1993 CON. L.V. DIST. 3
Leagth of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  4/13/93	Oil - Bbls.	Hrs. ē(Shw.ω)		Producing Method (Flow, pur Casing Pressure  Water - Bbls.  Bbls. Condensate/MMCF  130	mp, gas lýt, e	Gar-MC	221 1993 CON. L DIST. 3
Leagth of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  4/13/93  [Lesting Method (pitot, back pr.)  Back Pressure	Oil - Bbls.  Length of Test 24  Tubing Pressure 60	Hrs. e(Shw-w)	NCE	Producing Method (Flow, pur Casing Pressure  Water - Bbls.  Bbls. Condensate/MMCF 13() Casing Pressure (Shui-in) 105# FCP	πρ, gas 191, ε	Gravity of Co	221 1993 CON. L DIST. 3
Leagth of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCI/D  4/13/93  [Lesting Method (pirot, back pr.)  Back Pressure  VI. OPEŘATOR CERTIFIC	Oil - Bbls.  Length of Test 24 Tubing Pressure 60 CATE OF C	lirs.  = (Shu-in)  #  OMPLIA!	VCE VCE	Producing Method (Flow, pur Casing Pressure  Water - Bbls.  Bbls. Condensate/MMCF  13() Casing Pressure (Shut-in)	NSERV	Gaz-MC Conoke Size full	CON. L.V. DIST. 3
Leagth of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCI/D  4/13/93  [Lesting Method (pioo, back pr.)  Back Pressure  VL OPERATOR CERTIFIC  Thereby certify that the rules and reg Division have been complied with an	Oil - Bbls.  Length of Test 24  Tubing Pressur 60  CATE OF Cognitations of the Oil and that the information	Hrs.  e (Shui-in)  #  OMPLIA!  Conservation tion given abov		Producing Method (Flow, pur Casing Pressure  Water - Bbls.  Bbls. Condensate/MMCF  13()  Casing Pressure (Shut-in)  105# FCP  OIL CON	NSERV	Gravity of Co	CON. L.V. DIST. 3
Leagth of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCI/D  4/13/93  [lesting Method (pion, back pr.)  Back Pressure  VL OPERATOR CERTIFIC  Thereby certify that the rules and reg Division have been complied with an	Oil - Bbls.  Length of Test 24  Tubing Pressur 60  CATE OF Cognitations of the Oil and that the information	Hrs.  e (Shui-in)  #  OMPLIA!  Conservation tion given abov		Producing Method (Flow, pur Casing Pressure  Water - Bbls.  Bbls. Condensate/MMCF 13() Casing Pressure (Shui-in) 105# FCP	NSERV	Gaz-MC Conoke Size full	CON. L.V. DIST. 3
Leagth of Test  Actual Prod. During Test  GAS WELL  Actual Frod. Test - MCI/D  4/13/93  Testing Method (pitot, back pr.)  Back Pressure  VL OPERATOR CERTIFIC  Thereby certify that the rules and reg Division have been complied with an is true, and complete to the best of my	Oil - Bbls.  Length of Test 24  Tubing Pressure 60  CATE OF Conditions of the Oil and that the informatic by knowledge and b	Hrs.  e (Shui-in)  #  OMPLIA!  Conservation tion given abov		Producing Method (Flow, pur Casing Pressure  Water - Bbls.  Bbls. Condensate/MMCF  13()  Casing Pressure (Shut-in)  105# FCP  OIL CON	NSERV	Gaz-MC Conoke Size full.  ATION E JUN 3 19	CON. L.V. DIST. 3
Actual Prod. During Test  GAS WELL  Actual Frod. Test - MCI/D  4/13/93  [Lesting Method (pioo, back pr.)  Back Pressure  VL OPERATOR CERTIFIC  I hereby certify that the rules and reg Division have been complied with an is true, and complete to the best of my	Oil - Bbls.  Length of Test 24  Tubing Pressure 60  CATE OF Conditions of the Oil and that the informatic by knowledge and b	Hrs.  e (Shui-in)  #  OMPLIA!  Conservation tion given abov		Producing Method (Flow, pur Casing Pressure  Water - Bbls.  Bbls. Condensate/MMCF  13()  Casing Pressure (Shut-in)  105# FCP  OIL CON	NSERV	Gaz-MC Gravity of Control of Gaz-MC Gaz-	221 1993 CON DIST. 3 INVISION 93
Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  4/13/93  [Lesting Method (pitot, back pr.)  Back Pressure  VL OPERATOR CERTIFIC  Thereby certify that the rules and reg Division have been complied with an is true, and complete to the best of my	Tubing Pressure Oil - Bbls.  Length of Test 24 Tubing Pressur 60 CATE OF Conditions of the Oil and that the information with the condition of the Oil and that the information of the Oil and the Oil	Hrs.  e (Shui-in)  #  OMPLIA!  Conservation tion given abov	vc	Producing Method (Flow, pur Casing Pressure  Water - Bbls.  Bbls. Condensate/MMCF 13() Casing Pressure (Shut-in) 105# FCP  OIL CON  Data Approve  By	NSERV	Gaz-MC Conoke Size full.  ATION E JUN 3 19	221 1993 CON DIST. 3 INVISION 93
Actual Prod. During Test  GAS WELL  Actual Frod. Test - MCI/D  4/13/93  [Lesting Method (pioo, back pr.)  Back Pressure  VL OPERATOR CERTIFIC  I hereby certify that the rules and reg Division have been complied with an is true, and complete to the best of my	CATE OF Conditions of the Oil of that the information wind who will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of the Oil	Hrs. e (Shut-in) # OMPLIA! Conservation tion given abovelief.	Tech_	Producing Method (Flow, pur Casing Pressure  Water - Bbls.    Bbls. Condensate/MMCF   130     Casing Pressure (Shut-in)   105# FCP     OIL CON     Data Approve	NSERV	Gaz-MC Gravity of Control of Gaz-MC Gaz-	221 1993 CON DIST. 3 INVISION 93
Actual Prod. During Test  GAS WELL  Actual Frod. Test - MCI/D  4/13/93  [lesting Method (pion, back pr.)  Back Pressure  VL OPERATOR CERTIFIC  I hereby certify that the rules and reg Division have been complied with an is true, and complete to the best of my  Signature  Lois M. Benda	CATE OF Conditions of the Oil of that the information wind who will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of the Oil	Hrs. e (Shui-in) # OMPLIAT Conservation tion given abovelief.	Tech_	Producing Method (Flow, pur Casing Pressure  Water - Bbls.  Bbls. Condensate/MMCF 13() Casing Pressure (Shut-in) 105# FCP  OIL CON  Data Approve  By	NSERV	Gaz-MC Gravity of Control of Gaz-MC Gaz-	221 1993 CON DIST. 3 INVISION 93
Leagth of Test  Actual Prod. During Test  GAS WELL  Actual Frod. Test - MCI/D  4/13/93  Lesting Method (picot, back pr.)  Back Pressure  VL OPERATOR CERTIFIC  Thereby certify that the rules and reg Division have been complied with an is true, and complete to the best of my  Actual Printed Name  Lois M. Benda  Printed Name	CATE OF Conditions of the Oil of that the information wind who will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of that the information will be seen to the Oil of the Oil	Hrs. e (Shut-in) # OMPLIA! Conservation tion given abovelief.	Tech_	Producing Method (Flow, pur Casing Pressure  Water - Bbls.  Bbls. Condensate/MMCF 13() Casing Pressure (Shut-in) 105# FCP  OIL CON  Data Approve  By	NSERV	Gaz-MC Gravity of Control of Gaz-MC Gaz-	221 1993 CON DIST. 3 INVISION 93

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance

21 All sections of title form trust be filled out for hillowithin till new and recitiplated willia.