Na. af co	PIES RECI	EIVED			
DISTRIBUTION					
SANTA FE	£				
FILE					
u.s.g.s.					
LAND OF	FICE				
TRANSPORTER		OIL			
		GAS			
OPERATO)R				
PRORATION OFFICE					
Operator					
	Divis	ion	of	At1	
Address					
	P. 0.	Boz	17	10,	
· · · · · · · · · · · · · · · · · ·	7:11	7.00			

District Prod. & Drlg. Supt

(Title)

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-104
Supersedes Old C-104 and C-210

Ĺ	SANTA FE	REQUEST F	FOR ALLOWABLE	Effective 1-1-65
	FILE	•	AND	
	u.s.g.s.	AUTHORIZATION TO TRAI	NSPORT OIL AND NATURAL G	AS
	LAND OFFICE			
Γ	TRANSPORTER OIL			
- 1	GAS			
ı	OPERATOR	•		
	PRORATION OFFICE			
•	Operator ARCO Oil and Gas			
	Division of Atla	ntic Richfield Company		
ľ	Address			
	P. O. Box 1710,	Hobbs, New Mexico 88240		
ŀ	Reason(s) for filing (Check proper box)		Other (Please explain)	
į	New Well	Change in Transporter of:	Change in Operat	
	Recompletion	Oil Dry Gas	\blacksquare effective: 4-1-	79
1	Change in Ownership	Casinghead Gas Condens	sate	
L				
1	f change of ownership give name			
	and address of previous owner			
п.,	DESCRIPTION OF WELL AND	LEASE Well No.: Pool Nam	ne, Including Formation_	Kind of Lease
1	B.C. Dickinson	1 1	+ 11000	State, Federal or Fee 722
		NH-1 Den	low Wolfsamp	
	Location	. 10	1/2	4) an t
	Unit Letter ; ; ;	Feet From The Douth Line	e and <u>660</u> Feet From	The WEST
		15-	075	County
- 1	Line of Section , Tow	mahip 155 Range	37E, NMPM,	The County
-			,	
III.	DESIGNATION OF TRANSPORT	TER OF OIL AND NATURAL GA	Address (Give address to which appro	and copy of this form is to be sent)
į	Name of Authorized Transporter of Oil	or Condensate	Address (Give address to which appro	aa = aaaa
	Shell Frederice	ompany	POBOX 1910, 11/14	land lepas 79701
	Name of Authorized fransporter of Cas	singhear Gas or Dry Gas	Address (Give address to which appro	
4	Tiones and Rose	man Caro	500 West Mineis	Milland, lesas 79781
	appeared to	Unit Sec. Twp. Rge.	Is gas actually connected? Wh	en
	If well produces of or liquids, give location of tanks.	$M = 1 = 15 \cdot 37$	المعدا	2-6-54
	· · · · · · · · · · · · · · · · · · ·	th that from any other lease or pool,	rive completing order number:	DC-193
	If this production is commingled Wil	th that from any other lease or poor,	Sive commentating order numbers	
	COMPT FOTON DATE			
IV.	COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Resty. Diff. Resty.
IV.	COMPLETION DATA Designate Type of Completic	Oil Well Gas Well		Plug Back Same Res'v. Diff. Res'v.
ľV.	COMPLETION DATA Designate Type of Completic	Oil Well Gas Well		Plug Back Same Restv. Diff. Restv.
IV.	Designate Type of Completic	on - (X) Gas Well Gas Well	New Well Workover Deepen	
IV.	Designate Type of Completic Date Spudded No Change	on - (X) Gas Well Gas Well Date Compl. Ready to Prod.	New Well Workover Deepen	
IV.	Designate Type of Completic	on - (X) Gas Well Gas Well	New Well Workover Deepen Total Depth	P.B.T.D.
IV.	Designate Type of Completic Date Spudded No Change	on - (X) Gas Well Gas Well Date Compl. Ready to Prod.	New Well Workover Deepen Total Depth	P.B.T.D.
IV.	Designate Type of Completic Date Spudded No Change	on - (X) Gas Well Gas Well Date Compl. Ready to Prod.	New Well Workover Deepen Total Depth	P.B.T.D. Tubing Depth
IV.	Designate Type of Completic Date Spudded No Change	Date Compl. Ready to Prod. Name of Producing Formation	New Well Workover Deepen Total Depth Top Oil/Gas Pay	P.B.T.D. Tubing Depth
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND	New Well Workover Deepen Total Depth Top Oil/Gas Pay CEMENTING RECORD	P.B.T.D. Tubing Depth Depth Casing Shoe
IV.	Designate Type of Completic Date Spudded No Change	Date Compl. Ready to Prod. Name of Producing Formation	New Well Workover Deepen Total Depth Top Oil/Gas Pay	P.B.T.D. Tubing Depth
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND	New Well Workover Deepen Total Depth Top Oil/Gas Pay CEMENTING RECORD	P.B.T.D. Tubing Depth Depth Casing Shoe
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND	New Well Workover Deepen Total Depth Top Oil/Gas Pay CEMENTING RECORD	P.B.T.D. Tubing Depth Depth Casing Shoe
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND	New Well Workover Deepen Total Depth Top Oil/Gas Pay CEMENTING RECORD	P.B.T.D. Tubing Depth Depth Casing Shoe
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE	New Well Workover Deepen Total Depth Top Oll/Gas Pay CEMENTING RECORD DEPTH SET	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWARLE (Test must be a	New Well Workover Deepen Total Depth Top Oll/Gas Pay CEMENTING RECORD DEPTH SET	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST F OIL WELL	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de	New Well Workover Deepen Total Depth Top Oll/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil peth or be for full 24 hours)	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow-
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST F	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWARLE (Test must be a	New Well Workover Deepen Total Depth Top Oll/Gas Pay CEMENTING RECORD DEPTH SET	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow-
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST F OIL WELL	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de	Total Depth Top Oil/Gas Pay DEPTH SET fter recovery of total volume of load oil or be for full 24 hours) Producing Method (Flow, pump, gas leading to the control of th	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.)
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Cil Run To Tanks	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de	New Well Workover Deepen Total Depth Top Oll/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil peth or be for full 24 hours)	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow-
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST F OIL WELL Date First New Cil Run To Tanks No Change	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de	New Well Workover Deepen Total Depth Top Oil/Gas Pay DEPTH SET fter recovery of total volume of load oil pth or be for full 24 hours) Producing Method (Flow, pump, gas leading Pressure	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST F OIL WELL Date First New Cil Run To Tanks No Change	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de	Total Depth Top Oil/Gas Pay DEPTH SET fter recovery of total volume of load oil or be for full 24 hours) Producing Method (Flow, pump, gas leading to the control of th	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.)
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks No Change Length of Test	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de	New Well Workover Deepen Total Depth Top Oil/Gas Pay DEPTH SET fter recovery of total volume of load oil pth or be for full 24 hours) Producing Method (Flow, pump, gas leading Pressure	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks No Change Length of Test	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de	New Well Workover Deepen Total Depth Top Oil/Gas Pay DEPTH SET fter recovery of total volume of load oil pth or be for full 24 hours) Producing Method (Flow, pump, gas leading Pressure	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks No Change Length of Test Actual Prod. During Test	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de	New Well Workover Deepen Total Depth Top Oil/Gas Pay DEPTH SET fter recovery of total volume of load oil pth or be for full 24 hours) Producing Method (Flow, pump, gas leading Pressure	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks No Change Length of Test Actual Prod. During Test	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de	New Well Workover Deepen Total Depth Top Oil/Gas Pay DEPTH SET fter recovery of total volume of load oil pth or be for full 24 hours) Producing Method (Flow, pump, gas leading Pressure	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks No Change Length of Test Actual Prod. During Test	Date Compl. Ready to Prod. Date Compl. Ready to Prod.	Total Depth Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil peth or be for full 24 hours) Producing Method (Flow, pump, gas left) Casing Pressure Water-Bbis.	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size Gas-MCF
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks No Change Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure Oil-Bbls.	Total Depth Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil peth or be for full 24 hours) Producing Method (Flow, pump, gas left) Casing Pressure Water-Bbis.	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size Gas-MCF
IV.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks No Change Length of Test Actual Prod. During Test	Date Compl. Ready to Prod. Date Compl. Ready to Prod.	Total Depth Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fiter recovery of total volume of load oil epth or be for full 24 hours) Producing Method (Flow, pump, gas left) Casing Pressure Water-Bbls.	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size Gas-MCF
V.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Cil Run To Tanks No Change Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.)	Date Compl. Ready to Prod. Date Compl. Ready to Prod.	Total Depth Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil epth or be for full 24 hours) Producing Method (Flow, pump, gas left) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size
V.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks No Change Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D	Date Compl. Ready to Prod. Date Compl. Ready to Prod.	Total Depth Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil peth or be for full 24 hours) Producing Method (Flow, pump, gas length of the second person pump) Casing Pressure Water-Bbis. Bbis. Condensate/MMCF Casing Pressure OIL CONSERV	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size ATION COMMISSION
V.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks No Change Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIAN	Date Compl. Ready to Prod. Date Compl. Ready to Prod.	Total Depth Top O!I/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil or be for full 24 hours) Producing Method (Flow, pump, gas length or be for full 24 hours) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure OIL CONSERV	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size ATION COMMISSION 1 10-70-70
v.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Cil Run To Tanks No Change Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIAN	Date Compl. Ready to Prod. Date Compl. Ready to Prod.	Total Depth Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil peth or be for full 24 hours) Producing Method (Flow, pump, gas left) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure OIL CONSERV APPROVED	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size ATION COMMISSION
v.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks No Change Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIAN I hereby certify that the rules and	Date Compl. Ready to Prod. Date Compl. Ready to Prod.	Total Depth Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil epth or be for full 24 hours) Producing Method (Flow, pump, gas left) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure OIL CONSERV APPROVAD APPROVAD	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size ATION COMMISSION 1 10-70-70
v.	Designate Type of Completic Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks No Change Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D Testing Method (pitot, back pr.) CERTIFICATE OF COMPLIAN I hereby certify that the rules and	Date Compl. Ready to Prod. Date Compl. Ready to Prod.	Total Depth Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil epth or be for full 24 hours) Producing Method (Flow, pump, gas left) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure OIL CONSERV APPROVAD APPROVAD	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allowift, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size ATION COMMISSION 1 1979 , 19

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

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