- ·					
NO. OF COPIES RECEIVED				5	
DISTRI	BUTIC	N			
SANTA FE					
FILE				/	/
U.S.G.S.					
LAND OFF	CE				
TRANSPORTER		01	L		
		G	15		
OPERATOR					
PRORATION	OFF	ICE		′	
Operator	ARCC	0	il	and	Ga

3-9-79

(Date)

-	SANTA FE		OR ALLOWABLE	Supersedes Old C-104 and C-110
+	FILE /	. KLQULSII	AND	Effective 1-1-65
-	U.S.G.S.	AUTHORIZATION TO TRAN	ISPORT OIL AND NATURAL GA	NS .
-	LAND OFFICE	7.6 77.6 77.7		
	TRANSPORTER OIL		•	
	GAS /			
	OPERATOR /			
I.	PRORATION OFFICE			
	Operator ARCO Oil and Ga			
ļ	Division of Atla	antic Richfield Company		
		Hobbs Nov Marico 88240		
-	Reason(s) for filing (Check proper box)	Hobbs, New Mexico 88240	Other (Please explain)	
	New Well	Change in Transporter of:	Change in Operato	r Name
ļ	Recompletion	Oil Dry Gas		
	Change in Ownership	Casinghead Gas Condens	sate	
L				
1	If change of ownership give name and address of previous owner			
,	and address of previous owner			
II.	DESCRIPTION OF WELL AND L	EASE		Kind of Lease
	Lease Name	Well No. Pool Nam	e, Including Formation	State, Federal or Fee Falous
	Sanco tevers	X / Shi	ugart.	side, reside of resident
	Location	1/ 1/	1000	1. lat
	Unit Letter ; 66	O Feet From The North Line	and 1980 Feet From T	ne
	20	105	31E, NMPM, &	County
	Line of Section 23, Tow	nship /85 Range	JIZ , IAMIEM, C	
	THE STATE OF THE ANCHORT	PER OF OIL AND NATURAL GAS	2	,
III.	DESIGNATION OF TRANSPORT	or Condensate	Address (Give address to which approve	ed copy of this form is to be sent)
	Name of Authorized Plans	5'-0'-0	Box 1510 Midlan	Q. lesas 79701
	Name of Authorized Transporter of Cas	inghead Gas or Dry Gas	Address (Give address to which approve	ed copy of this form is to be sent)
	Orini Dt.	· · · · · · · · · · · · · · · · · · ·	4201 Cambrank C	Lessa lesas 79760
	Skillips General	Unit Sec Twp Rge.	Is gas actually connected? / When	
	If well produces oil or liquids, give location of tanks.	1 23 18 31	New	6-8-71
	If this production is commingled wit	h that from any other lease or nool.	give commingling order number:	
	COMPLETION DATA	n that from any other rease or poor,		
	COMIT ELETION GRAZIE	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Restv. Diff. Restv.
	n . m . t.C. 1.41.	_ (V)	!	
	Designate Type of Completio		-	D D T D
	Designate Type of Completio	n — (X) Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
		Date Compl. Ready to Prod.		
	Date Spudded		Total Depth Top Oil/Gas Pay	P.B.T.D. Tubing Depth
	No Change Pool	Date Compl. Ready to Prod.		
	Date Spudded No Change	Date Compl. Ready to Prod.		Tubing Depth
	No Change Pool	Date Compl. Ready to Prod. Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
	No Change Pool Perforations	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND		Tubing Depth
	No Change Pool	Date Compl. Ready to Prod. Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth Depth Casing Shoe
	No Change Pool Perforations	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND	Top Oil/Gas Pay	Tubing Depth Depth Casing Shoe
	No Change Pool Perforations	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND	Top Oil/Gas Pay	Tubing Depth Depth Casing Shoe
	No Change Pool Perforations	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND	Top Oil/Gas Pay	Tubing Depth Depth Casing Shoe
3 /	Date Spudded No Change Pool Perforations HOLE SIZE	Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CASING & TUBING SIZE	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET	Tubing Depth Depth Casing Shoe SACKS CEMENT
v	Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOOL 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	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil opth or be for full 24 hours)	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow-
v	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	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow-
v	Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil 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	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil septh or be for full 24 hours) Producing Method (Flow, pump, gas light)	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow-
v	Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil 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	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil opth or be for full 24 hours)	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- (t, etc.)
V.	Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOOLL 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	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil septh or be for full 24 hours) Producing Method (Flow, pump, gas light)	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- (t, etc.)
v	Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOIL WELL Date First New Oil 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	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil opth or be for full 24 hours) Producing Method (Flow, pump, gas light of the control of the contr	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size
V	Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOOLL 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	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil opth or be for full 24 hours) Producing Method (Flow, pump, gas light of the control of the contr	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size
V	Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOOLL 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	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil opth or be for full 24 hours) Producing Method (Flow, pump, gas light of the control of the contr	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size
V	Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOOLL 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	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil opth or be for full 24 hours) Producing Method (Flow, pump, gas light of the control of the contr	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size
V	Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOOLL 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 Date of Test Tubing Pressure Oil-Bbls.	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil septh or be for full 24 hours) Producing Method (Flow, pump, gas li) Casing Pressure Water-Bbls.	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size Gas-MCF
V	Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOOL 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.	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil septh or be for full 24 hours) Producing Method (Flow, pump, gas li) Casing Pressure Water-Bbls.	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size Gas-MCF
V	Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOOLL 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 Date of Test Tubing Pressure Oil-Bbls.	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil spith or be for full 24 hours) Producing Method (Flow, pump, gas light of the part of the form of	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size Gas-MCF Gravity of Condensate
	Date Spudded No Change Pool Perforations HOLE SIZE HOLE SIZE TEST DATA AND REQUEST FOOLL 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.)	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 Cil-Bbls. Length of Test Tubing Pressure	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil puth or be for full 24 hours) Producing Method (Flow, pump, gas light or be some part of the second part of the se	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size Gas-MCF Gravity of Condensate
	Date Spudded No Change Pool Perforations HOLE SIZE TEST DATA AND REQUEST FOOL 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 Cil-Bbls. Length of Test Tubing Pressure	Top Oil/Gas Pay CEMENTING RECORD DEPTH SET fiter recovery of total volume of load oil septh or be for full 24 hours) Producing Method (Flow, pump, gas light or be some pressure) Water-Bbls. Bbls. Condensate/MMCF Casing Pressure	Tubing Depth Depth Casing Shoe SACKS CEMENT SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size
	Date Spudded No Change Pool Perforations HOLE SIZE . TEST DATA AND REQUEST FOOLL 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.) L. CERTIFICATE OF COMPLIAN	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 able for this de able for this de Complete CE Length of Test Tubing Pressure CE regulations of the Oil Conservation	CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil septh or be for full 24 hours) Producing Method (Flow, pump, gas li) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure OIL CONSERVA APPROVED	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size Gravity of Condensate Choke Size ATION COMMISSION 1979
	Date Spudded No Change Pool Perforations HOLE SIZE HOLE SIZE TEST DATA AND REQUEST FOR THE POOL 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.) I. CERTIFICATE OF COMPLIAN I hereby certify that the rules and	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. Length of Test Tubing Pressure	CEMENTING RECORD DEPTH SET fiter recovery of total volume of load oil septh or be for full 24 hours) Producing Method (Flow, pump, gas li) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure OIL CONSERVA APR 1 9	Tubing Depth Depth Casing Shoe SACKS CEMENT SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size
	Date Spudded No Change Pool Perforations HOLE SIZE HOLE SIZE TEST DATA AND REQUEST FOR THE POOL 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.) I. CERTIFICATE OF COMPLIAN I hereby certify that the rules and	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 able for this de able for this de Complete CE Length of Test Tubing Pressure CE regulations of the Oil Conservation	CEMENTING RECORD DEPTH SET Ster recovery of total volume of load oil septh or be for full 24 hours) Producing Method (Flow, pump, gas li) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure OIL CONSERVA APR 1 9 APPROVED BY	Tubing Depth Depth Casing Shoe SACKS CEMENT SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size ATION COMMISSION 1979 19
	Date Spudded No Change Pool Perforations HOLE SIZE HOLE SIZE TEST DATA AND REQUEST FOR THE POOL 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.) I. CERTIFICATE OF COMPLIAN I hereby certify that the rules and	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. Length of Test Tubing Pressure	CEMENTING RECORD DEPTH SET fiter recovery of total volume of load oil septh or be for full 24 hours) Producing Method (Flow, pump, gas li) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure OIL CONSERVA APR 1 9	Tubing Depth Depth Casing Shoe SACKS CEMENT SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size ATION COMMISSION 1979 19
	Date Spudded No Change Pool Perforations HOLE SIZE HOLE SIZE TEST DATA AND REQUEST FOOL 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.) I. CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied above is true and complete to the	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure Oil-Bbls. Length of Test Tubing Pressure CE regulations of the Oil Conservation with and that the information given e best of my knowledge and belief.	CEMENTING RECORD DEPTH SET Ster recovery of total volume of load oil septh or be for full 24 hours) Producing Method (Flow, pump, gas li) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure OIL CONSERVA APR 19 APR 19 TITLE SUPERVISOR, DI This form is to be filed in	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size Gas-MCF Choke Size ATION COMMISSION 1979 19 STRICT II compliance with RULE 1104.
	Date Spudded No Change Pool Perforations HOLE SIZE HOLE SIZE TEST DATA AND REQUEST FOOL 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.) I. CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied above is true and complete to the	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure Oil-Bbls. Length of Test Tubing Pressure CE regulations of the Oil Conservation with and that the information given e best of my knowledge and belief.	CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil path or be for full 24 hours) Producing Method (Flow, pump, gas light of the second pressure) Water-Bbls. Bbls. Condensate/MMCF Casing Pressure OIL CONSERVA APR 1 9 BY TITLE SUPERVISOR, DI This form is to be filed in	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size ATION COMMISSION 1979 , 19 STRICT II compliance with RULE 1104.
	Date Spudded No Change Pool Perforations HOLE SIZE HOLE SIZE TEST DATA AND REQUEST FOR THE POOL 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.) I. CERTIFICATE OF COMPLIAN I hereby certify that the rules and	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure Oil-Bbls. Length of Test Tubing Pressure CE regulations of the Oil Conservation with and that the information given e best of my knowledge and belief.	CEMENTING RECORD DEPTH SET Ster recovery of total volume of load oil of the part of the	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size ATION COMMISSION 1979 19 STRICT II compliance with RULE 1104. wable for a newly drilled or deepened anied by a tabulation of the deviation
	Date Spudded No Change Pool Perforations HOLE SIZE HOLE SIZE TEST DATA AND REQUEST FOOL 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.) I. CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied above is true and complete to the	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure Oil-Bbls. Length of Test Tubing Pressure ICE regulations of the Oil Conservation with and that the information given he best of my knowledge and belief.	CEMENTING RECORD DEPTH SET fter recovery of total volume of load oil peth or be for full 24 hours) Producing Method (Flow, pump, gas light of the state of the	Tubing Depth Depth Casing Shoe SACKS CEMENT and must be equal to or exceed top allow- ft, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size ATION COMMISSION 1979 19 STRICT II compliance with RULE 1104. wable for a newly drilled or deepened anied by a tabulation of the deviation

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 pleted wells.