Submit 5 Copies
Appropriate District Office
DISTRICT J
P.O. Box 1980, Hobbs, 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

Well API No.

30-025-30901

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410

ARCO OIL AND GAS COMPANY

Operator

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Address BOX 1710, HOBBS, NEW I	MEXICO 8824	0						
Reason(s) for Filing (Check proper box)			Other (Please	explain)				
New Well	Change i	n Transporter of:						
Recompletion	Oil 🗆	Dry Gas 🖳						
Change in Operator	Casinghead Gas	Condensate	EFFECTIVE: 8/7/91					
f change of operator give name and address of previous operator								
L DESCRIPTION OF WELL	AND LEASE							
Lease Name DUTHIE ANDREWS WN COM	ase Name Well No. Pool Name, Inclu		ing Formation Kind		of Lease FED Lease No. LC054453			
Location		, I 						
Unit LetterG	_ :1980	_ Feet From The	NORTH Line and	1980 Fe	et From The	EAST	Line	
Section 19 Townshi	ip 23S	Range 37	E , NMPM,	LEA			County	
III. DESIGNATION OF TRAN	SPORTER OF C	IL AND NATU	RAL GAS					
Name of Authorized Transporter of Oil	or Conde		Address (Give address					
Name of Authorized Transporter of Casin WARREN PETROLEUM COMP.				Address (Give address to which approved copy of this form is to be sent) BOX 1589, TULSA, OK 74102			u)	
If well produces oil or liquids,	,		is gas actually connected?		/hen ?			
give location of tanks.	B 19	23S 37E			/7/91			
f this production is commingled with that IV. COMPLETION DATA	from any other lease of	r pool, give comming	ling order number:					
Designate Type of Completion	Oil We	Gas Well	New Well Worko	ver Deepen	Plug Back Sa	me Res'v	Diff Res'v	
Date Spudded	Date Compl. Ready	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing I	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth		
Perforations					Depth Casing S	hoe		
	TURING	CASING ANT	CEMENTING RE	CORD	1			
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT		
HOLE SIZE	O/O/ITE G !	OAGING & FOSING GIZE						
			<u></u>					
V. TEST DATA AND REQUE	ST FOR ALLOW	ABLE	t be equal to or exceed to	on allowable for thi	is depth or be for	full 24 hour	s.)	
OIL WELL (Test must be after a Date First New Oil Run To Tank	Date of Test		be equal to or exceed top allowable for this depth or be for full 24 hours.) Producing Method (Flow, pump, gas lift, etc.)					
Length of Test	Tubing Pressure		Casing Pressure		Choke Size			
			Water - Bbis.		Gas- MCF			
Actual Prod. During Test	Oil - Bbls.		Water - Bois.					
GAS WELL			Bbls. Condensate/MM	CF	Gravity of Con	densate		
Actual Prod. Test - MCF/D	Length of Test		Bbis. Condensate/MM			densate		
GAS WELL Actual Prod. Test - MCF/D		ut-in)			Gravity of Con	densate		
GAS WELL Actual Prod. Test - MCF/D Fosting Method (pitot, back pr.) VI. OPERATOR CERTIFIC	Length of Test Tubing Pressure (Sh	PLIANCE	Bbis. Condensate/MM Casing Pressure (Shut-	in)	Choke Size		oN	
GAS WELL Actual Prod. Test - MCF/D Festing Method (pitot, back pr.) VI. OPERATOR CERTIFIC I hereby certify that the rules and regularity in the rules and	Length of Test Tubing Pressure (Sh CATE OF COM Lations of the Oil Cons I that the information gi	PLIANCE ervation	Bbis. Condensate/MM Casing Pressure (Shut-	ONSERV	Choke Size	IVISIC	DN .	
GAS WELL Actual Prod. Test - MCF/D Testing Method (pitot, back pr.) VI. OPERATOR CERTIFIC I hereby certify that the rules and regulation have been complied with and is true and complete to the best of my	Length of Test Tubing Pressure (Sh CATE OF COM Lations of the Oil Cons I that the information gi	PLIANCE ervation	Bbis. Condensate/MM Casing Pressure (Shut-	ONSERV	Choke Size	IVISIC	oN .	
GAS WELL Actual Prod. Test - MCF/D Testing Method (pitot, back pr.) VI. OPERATOR CERTIFIC I hereby certify that the rules and regu Division have been complied with and is true and complete to the best of my	Length of Test Tubing Pressure (Sh CATE OF COM Plations of the Oil Cons It that the information girls knowledge and belief.	PLIANCE ervation iven above	Bbis. Condensate/MM Casing Pressure (Shut-	ONSERV	Choke Size	IVISIC	DN .	
GAS WELL Actual Prod. Test - MCF/D Testing Method (pitot, back pr.) VI. OPERATOR CERTIFIC I hereby certify that the rules and regular Division have been complied with and is true and complete to the best of my Signature James D. Cogburn, Adm	Length of Test Tubing Pressure (Sh CATE OF COM Plations of the Oil Cons It that the information girls knowledge and belief.	PLIANCE ervation iven above	Bbis. Condensate/MMi Casing Pressure (Shut- OIL C Date Appr	ONSERV	Choke Size	IVISIC 1991		
GAS WELL Actual Prod. Test - MCF/D Testing Method (pitot, back pr.) VI. OPERATOR CERTIFIC I hereby certify that the rules and regu Division have been complied with and is true and complete to the best of my	Length of Test Tubing Pressure (Sh CATE OF COM Plations of the Oil Come I that the information go knowledge and belief.	PLIANCE ervation iven above Supervisor	Bbis. Condensate/MM Casing Pressure (Shut- OIL C Date Appr	ONSERV	Choke Size	IVISIC 1991		

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.