

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1900, Hobbs, NM 88240

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

DISTRICT III
1000 Rio Banos Rd., Aztec, NM 87410

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator ARCO Oil and Gas Company		Well APN No. 30-025-11704 ✓
Address P.O. Box 1710 - Hobbs, New Mexico 88241-1710		
Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> Other (Please explain) Change Well Name From		
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	CARLSON A FED. #1
Recompletion <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	Effective: 1/1/93
Change in Operator <input type="checkbox"/>		
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name South Justis Unit "D"	Well No. 21	Pool Name, Including Formation Justis Blinbry Tubb Drinkard	Kind of Lease Same, Federal or Bore	Lease No. LC 060945 ✓
Location Unit Letter <u>I</u> : <u>1980</u> Feet From The <u>SOUTH</u> Line and <u>330</u> Feet From The <u>EAST</u> Line Section <u>23</u> Township <u>25S</u> Range <u>37E</u> , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas New Mexico Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2528 - Hobbs, NM 88241-2528	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Texaco Exploration and Production, Inc.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 3000 - Tulsa, OK 74102	
If well produces oil or liquids, give location of tanks.	Unit <u>I</u> Sec. <u>23</u> Twp. <u>25</u> Rge. <u>37</u>	Is gas actually connected? <u>YES</u> When? <u>10/3/61</u>
If this production is commingled with that from any other lease or pool, give commingling order number:		

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v <input type="checkbox"/>	Diff Res'v <input type="checkbox"/>
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Deviations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Information						Depth Casing Shoe		

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE

L WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)


First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Daily Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Daily Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


Signature James D. Cogburn Operations Coordinator
Printed Name Title
(505) 391-1621
Date 1-1-93 Telephone No.

OIL CONSERVATION DIVISION

Date Approved JAN - 7 1993

By ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 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.



LTR



Job separation sheet

Submit 3 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
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1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator ARCO OIL AND GAS COMPANY		Well API No. 30-025-11704
Address P. O. BOX 1710, HOBBS, NEW MEXICO 88240		
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Operator <input type="checkbox"/>		Other (Please explain) <input type="checkbox"/> EFFECTIVE DATE: MAY 01 1992
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input checked="" type="checkbox"/> Condensate <input type="checkbox"/>		

If change of operator give name
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name CARLSON A FEDERAL	Well No. 1	Pool Name, Including Formation JUSTIS BLINEBRY	Kind of Lease State, Federal or Fee	Lease No. FED
Location Unit Letter I : 1980 Feet From The SOUTH Line and 330 Feet From The EAST Line Section 23 Township 25S Range 37E, NMPM, LEA County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas New Mexico Pipeline Co.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 2528, Hobbs, NM 88240	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Texaco Exp. and Prod., Inc.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 3000, Tulsa, OK 74102	
If well produces oil or liquids, give location of tanks.	Unit I	Sec. 23
	Twp. 25	Rge. 37
	Is gas actually connected? YES	When? 10/3/61

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature
James D. Cogburn, Operations Coordinator

Printed Name Title

Date MAY 01 1992 Telephone No. 392-1600

OIL CONSERVATION DIVISION

Date Approved MAY 08 1992

By Paul Kautz
Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

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RECEIVED

MAY 07 1992

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