

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I. Operator
ARCO Oil & Gas Company
Address
Box 1610, Midland, TX 79702
Well API No.
30-025-32073

Reason(s) for Filing (Check proper box) Other (Please explain)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Operator ☐ Casinghead Gas ☐ Condensate ☐

If change of operator give name
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name South Justis Unit "C" Well No. 180 Pool Name, including Formation Blbry-Tubb-Dkrd Kind of Lease State, Federal or Fee NM-14215
Location
Unit Letter 0 : 1000 Feet From The South Line and 2350 Feet From The East Line
Section 14 Township 25-S Range 37-E NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate Tex-New Mex Pipeline Address (Give address to which approved copy of this form is to be sent) Box 2528, Hobbs, NM 88240
Name of Authorized Transporter of Casinghead Gas or Dry Gas Sid Richardson Gasoline/Texaco E&P Co. Address (Give address to which approved copy of this form is to be sent) 74102 Box 1226, Jal NM 88292/Box 3000, Tulsa, OK
If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Rge. Is gas actually connected? When? 1-10-94
yes

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 X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 11-30-93	Date Compl. Ready to Prod. 1-10-94		Total Depth 6050'			P.B.T.D. 5988'		
Elevations (DF, RKB, RT, GR, etc.) 3109' GR	Name of Producing Formation Blbry-Tubb-Dkrd		Top Oil/Gas Pay 5134'			Tubing Depth 5966'		
Perforations 5134-5957'						Depth Casing Shoe 6050'		
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		
12-1/4	8-5/8		1058'			820		
7-7/8	4-1/2		6050'			1600		
	2-3/8		5966'					

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 1-10-94 Date of Test 1-20-94 Producing Method (Flow, pump, gas lift, etc.) Pump
Length of Test 24 hrs Tubing Pressure Casing Pressure Choke Size
Actual Prod. During Test Oil - Bbls. 4 Water - Bbls. 7 Gas - MCF 30

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.

Ken W. Gosnell

Signature Ken W. Gosnell Agent

Printed Name 1-28-94 Title (915) 688-5672

Date Telephone No.

OIL CONSERVATION DIVISION
FEB 02 1994

Date Approved

By ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 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.