

Submit 5 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  
Revised 1-1-89  
See Instructions  
at Bottom of Page

OIL CONSERVATION DIVISION

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator ARCO Oil & Gas Company	Well API No. 30-025-32070
Address Box 1610, Midland, TX 79702	
Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Operator <input type="checkbox"/> Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input 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 South Justis Unit "G"	Well No. 251	Pool Name, including Formation Justis Blbry-Tubb-Dkrd	Kind of Lease 3000 Federal Offshore	Lease No. NM-0766
Location Unit Letter J : 2095 Feet From The South Line and 1415 Feet From The East Line Section 25 Township 25S Range 37E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Tex-New Mex Pipeline Co.	or Condensate <input type="checkbox"/>	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 Sid Richardson Gasoline/Texaco E&P Co.	or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) 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? yes	When? 10-26-93

If this production is commingling 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 9-21-93	Date Compl. Ready to Prod. 10-26-93	Total Depth 6050	P.B.T.D. 6003					
Elevations (DF, RKB, RT, GR, etc.) 3057 GR	Name of Producing Formation Blbry-Tubb-Dkrd	Top Oil/Gas Pay 5003	Tubing Depth 5006					
Perforations 5003-5929	Depth Casing Shoe 6050							
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE 12-1/4 7-7/8	CASING & TUBING SIZE 8-5/8 5-1/2 2-3/8	DEPTH SET 945 6050 5006	SACKS CEMENT 1170 1500					

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 10-26-93	Date of Test 10-28-93	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. 6	Water - Bbls. 2	Gas - MCF 64

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (puot, 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  
Johnny Shields Drlg Team Leader  
Printed Name  
11-03-93 915 688-5674  
Date  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved NOV 10 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.