

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

OIL CONSERVATION DIVISION

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

Operator ARCO Oil & Gas Company		Well API No. 30-025-31983
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: <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> Other (Please explain)		
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name South Justis Unit "F"	Well No. 170	Pool Name, including Formation Justis Blbry-Tubb-Dkrd	Kind of Lease State, Federal or (Fee)	Lease No.
Location Unit Letter K : 2250 Feet From The South Line and 1065' Feet From The West Line Section 13 Township 25-S Range 37-E, 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"/> 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 <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Sid Richardson Gasoline/Texaco E&P Co.	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? 1-2-94

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 10-21-93	Date Compl. Ready to Prod. 1-2-94	Total Depth 6050'	P.B.T.D. 6004'					
Elevations (DF, RKB, RT, GR, etc.) 3081' GR	Name of Producing Formation Blbry-Tubb-Dkrd	Top Oil/Gas Pay 5105'	Tubing Depth 5990'					
Perforations 5105-5964'			Depth Casing Shoe 6050'					
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
12-1/4	8-5/8	975	770					
7-7/8	4-1/2	6050	1500					
	2-3/8	5990						

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 1-2-94	Date of Test 1-8-94	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. 10	Gas - MCF 3

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 Ken W. Gosnell
Printed Name Ken W. Gosnell Title Agent
Date 1-31-94 Telephone No. 915 688-5672

OIL CONSERVATION DIVISION

FEB 1 1994

Date Approved _____

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.