

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

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

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. 30-025-31963
Address Box 1610, Midland, TX 79702	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <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. 220	Pool Name, including Formation Justis Blbry-Tubb-Dkrd	Kind of Lease State <input checked="" type="checkbox"/> Federal <input type="checkbox"/> or Fee	Lease No. LC-032650-B
Location Unit Letter 0 : 120 Feet From The South Line and 2550 Feet From The East Line Section 24 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"/> 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) 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? yes	When? 7-19-93

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
	x		x					
Date Spudded 5-23-93	Date Compl. Ready to Prod. 7-19-93		Total Depth 6050		P.B.T.D. 5978			
Elevations (DF, RKB, RT, GR, etc.) 3079 RKB 3065 GR	Name of Producing Formation Blbry-Tubb-Dkrd		Top Oil/Gas Pay 5072		Tubing Depth 5951			
Perforations 5072-5948		Depth Casing Shoe 6050						

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4	8-5/8	950	770
7-7/8	4-1/2	6050	1550
	2-3/8	5951	

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 7-19-93	Date of Test 7-29-93	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. 14	Water - Bbls. 28	Gas - MCF 99

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (puol, 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
Printed Name
8-5-93
Date

Reg. Coord.
Title
915 688-5672
Telephone No.

OIL CONSERVATION DIVISION

Date Approved AUG 09 1993

By Paul Kautz
Orig. Signed by
Geologist

Title _____

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

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