

Print 5 Copies
Appropriate District Office
STRICTLY
O. Box 1980, Hobbs, NM 88240

STRICTLY II
O. Drawer DD, Artesia, NM 88210

STRICTLY III
000 Rio Brazos 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 Hallwood Petroleum, Inc.		Well API No. 30-045-23197
Address P. O. Box 378111, Denver, Colorado 80237		
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Recompletion <input checked="" type="checkbox"/> Change in Operator <input type="checkbox"/>		<input checked="" type="checkbox"/> Other (Please explain) 8/3/93 - 8/13/93 Dakota and Mesa Verde formations in the well abandoned and recompleted uphole to the Basin Fruitland Coal.
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name Montoya 27	Well No. 1	Pool Name, including Formation Basin Fruitland Coal	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter <u>P</u> : <u>790</u> Feet From The <u>South</u> Line and <u>790</u> Feet From The <u>East</u> Line Section <u>27</u> Township <u>32N</u> Range <u>13W</u> , <u>NMPM</u> , San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Giant Refining Company	<input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P. O. Box 12999, Scottsdale, AZ 85267
Name of Authorized Transporter of Casinghead Gas El Paso Natural Gas Co.	<input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1492, El Paso, TX 79978
If well produces oil or liquids, give location of tanks.	Unit P	Sec. 27
	Twp. 32N	Rge. 13W
	Is gas actually connected? Yes	When? 1980
If this production is commingled with that from any other lease or pool, give commingling order number: 1055450		

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		X
Date Spudded 11/24/78	Date Compl. Ready to Prod. 8/20/93	Total Depth 6953'	P.B.T.D. 2140'					
Elevations (DF, RKB, RT, GR, etc.) 5850' KB 5838' GL	Name of Producing Formation Basin Fruitland Coal	Top Oil/Gas Pay 2005'	Tubing Depth 2101'					
Perforations 2005-2038', 8 SPF			Depth Casing Shoe 4898' (7")					

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12.25"	9.625" 36#	243'	275 sxs
8.75"	7.0" 20#	4898'	300 sxs
6.25"	4.5" 10.5 & 11.6#	4791-6942'	425 sxs

NOTE: Squeezed 7" csg at 1950' X 2308' with 500 sxs cement. Top of cement at 1480'

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 Meter (Flow, Pressure, etc.)
Length of Test	Tubing Pressure	Casing Pressure
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.

GAS WELL

Actual Prod. Test - MCF/D 150 MCFD	Length of Test 24 hrs	Bbls. Condensate/MMCF 0	Gravity of Condensate N/A
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 65#	Casing Pressure (Shut-in) 65# FCP	Choke Size Open

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 Eva Kardas Title Production Technician
Printed Name Eva Kardas Telephone No. (303) 850-6282
Date 2/23/94

OIL CONSERVATION DIVISION

Date Approved APR - 7 1994

By Original Signed by CHARLES GHULSON

Title DEPUTY OIL & GAS INSPECTOR, DIST. 3

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.