

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 Texaco Exploration and Production Inc.	Well API No. 30-025-31204
Address P.O. Box 730 Hobbs, New Mexico 88240	
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 Central Vacuum Unit	Well No. 345	Pool Name, Including Formation Vacuum Grayburg San Andres	Kind of Lease (State, Federal or Fee)	Lease No. NM-878
Location Unit Letter <u>N</u> : <u>1310</u> Feet From The <u>South</u> Line and <u>1850</u> Feet From The <u>West</u> Line Section <u>31</u> Township <u>17S</u> Range <u>35E</u> , 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"/> Mobil Pipeline Company Texas New Mexico Pipeline	Address (Give address to which approved copy of this form is to be sent) P.O. Box 900 Dallas, Texas 75221 P.O. Box 2528 Hobbs, New Mexico 88240			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company Texaco Exploration and Production Inc.	Address (Give address to which approved copy of this form is to be sent) GPM Gas Corporation 4000 Effective February 1, 1992 West Star Route Box 425 Lovington, N.M. 88260			
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 31	Twp. 17S	Rge. 35E
Is gas actually connected?		When ?		
Yes		07-29-91		

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 05-07-91	Date Compl. Ready to Prod. 07-29-91		Total Depth 4840		P.B.T.D. 4615			
Elevations (DF, RKB, RT, GR, etc.) GR-3986, KB-4001	Name of Producing Formation San Andres		Top Oil/Gas Pay 4309		Tubing Depth 4253			
Perforations 4309-4410: 46 holes; 4426-4467: 42 holes; 4514-4590: 36 holes					Depth Casing Shoe 4840			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2	13 3/8		1550		1600 SX (circ)			
12 1/4	9 5/8		2800		1550 SX (circ)			
					D.V. Tool @ 1637			
8 3/4	7		4840		900 SX, TOC @ 250' BY TS			

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 06-10-91	Date of Test 08-03-91	Producing Method (Flow, pump, gas lift, etc.) Submersible Pump	
Length of Test 24 hours	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test 837 GOR	Oil - Bbls. 49	Water - Bbls. 1451	Gas- MCF 41

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.

M.C. Duncan
Signature
M.C. Duncan Engineer's Assistant
Printed Name
08-13-91 Title
Date 393-7191 Telephone No.

OIL CONSERVATION DIVISION
AUG 16 1991
Date Approved _____
By _____
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.

RECEIVED
AUG 15 1997
HOBBS OFFICE

RECEIVED
AUG 15 1997
HOBBS OFFICE