

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

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 YATES PETROLEUM CORPORATION	Well API No. 30-025-31042
Address 105 South 4th St., Artesia, NM 88210	
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> Other (Please explain) Recompletion <input type="checkbox"/> Change in Transporter of: Change in Operator <input type="checkbox"/> 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

THIS WELL HAS BEEN PLACED IN THE POOL  
DESIGNATED BELOW. IF YOU DO NOT CONCUR  
NOTIFY THIS OFFICE.

II. DESCRIPTION OF WELL AND LEASE

Lease Name Lusk AHB Federal	Well No. 2	Pool Name, Including Formation Uncons. Bone Springs	Kind of Lease State, Federal or Fed /	Lease No. NM 59392
Location Unit Letter G : 1930 Feet From The North Line and 1650 Feet From The East Line Section 35 Township 19S Range 32E, 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"/> Texaco Trading & Transportation	Address (Give address to which approved copy of this form is to be sent) PO Box 6196, Midland, TX 79711					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit G	Sec. 35	Twp. 19	Rge. 32	Is gas actually connected? NO	When ?

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 10-21-90	Date Compl. Ready to Prod. 12-25-90		Total Depth 10600'		P.B.T.D. 10553'			
Elevations (DF, RKB, RT, GR, etc.) 3566' GR	Name of Producing Formation Bone Springs		Top Oil/Gas Pay 10227'		Tubing Depth 10478'			
Perforations 10227-10485'					Depth Casing Shoe 10600'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
26"	20"		40'		Redi-Mix			
17 1/2"	13-3/8"		1140		950 sx			
12 1/4"	8-5/8"		4405'		3040 sx			
7-7/8"	5 1/2"		10600'		2250 sx			

V. TEST DATA AND REQUEST FOR ALLOWABLE / 2-7/8" @ 10478'

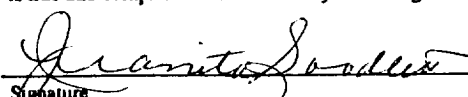
OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)			
Date First New Oil Run To Tank 12-20-90	Date of Test 12-25-90	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs	Tubing Pressure 30#	Casing Pressure 30#	Choke Size Open
Actual Prod. During Test 192	Oil - Bbls. 157	Water - Bbls. 35	Gas - MCF 40

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.

  
Signature  
Juanita Goodlett - Production Supvr.

Printed Name  
12-26-90  
Date  
(505) 748-1471  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved DEC 31 1990

By ORIGINAL SIGNATURE

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.