

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

RECEIVED
APR 15 1991
Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page
O. C. D.
ARTESIA OFFICE

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator YATES PETROLEUM CORPORATION	Well API No. 30-015-26625
Address 105 South 4th St., Artesia, NM 88210	
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> <input 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	

CASINGHEAD GAS MUST NOT BE
FLARED AFTER 6/25/91
UNLESS AN EXCEPTION TO:
RULE 306 IS OBTAINED
E, # 2-840 until 6/1/91

II. DESCRIPTION OF WELL AND LEASE

Lease Name Mary AIV State	Well No. 1	Pool Name, Including Formation Livingston Ridge Delaware	Kind of Lease State, Federal or Free	Lease No. LG 9280
Location Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line Section 36 Township 21S Range 31E, NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Pride Pipeline Co. <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) PO Box 2436, Abilene, TX 79604					
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. 36	Twp. 21s	Rge. 31e	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 1-31-91	Date Compl. Ready to Prod. 4-8-91		Total Depth 8470'		P.B.T.D. 8407'			
Elevations (DF, RKB, RT, GR, etc.) 3603' GR	Name of Producing Formation Delaware		Top Oil/Gas Pay 6991'		Tubing Depth 6910'			
Perforations 6991-7018'; 7074-7105'					Depth Casing Shoe 8470'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE 26"	CASING & TUBING SIZE 20"		DEPTH SET 40'		SACKS CEMENT Redi-Mix 6-27-91			
17 1/2"	13-3/8"		852'		800 sx 4-26-91			
11"	8-5/8"		4480'		1700 sx 4-26-91			
7-7/8"	5 1/2"		8470'		670 sx 4-26-91			

V. TEST DATA AND REQUEST FOR ALLOWABLE 12-7/8" @ 6910' /

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 4-7-91	Date of Test 4-8-91	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs	Tubing Pressure 40#	Casing Pressure 40#	Choke Size 2"
Actual Prod. During Test 436	Oil - Bbls. 220	Water - Bbls. 216	Gas - MCF 25 (est)

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
4-12-91
Date
Title
(505) 748-1471
Telephone No.

OIL CONSERVATION DIVISION

Date Approved APR 23 1991

By ORIGINAL SIGNED BY
MIKE WILLIAMS
Title SUPERVISOR, DISTRICT II

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.