

DEPARTMENT OF REVENUE
DIVISION OF OIL AND GAS
ARTESIA
FILE
COUNTY
TOWNSHIP
RANGE
SECTION
OPERATION
PRODUCTION OF FIELD

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE

Form C-104
Supersedes Old C-104 and C-111
Effective 1-1-65

AUTHORIZATION TO TRANSPORT AND NATURAL GAS

RECEIVED BY
AUG 23 1985
O. C. D.
ARTESIA, OFFICE

Challenger Energy, Inc.
P.O. Box 1262, Artesia, New Mexico 88210

Reason for filing (Check proper box)
New Well ☒ Change in Transporter of: Oil ☐ Dry Gas ☐
Recompletion ☐ Oil ☐ Condensate ☐
Change in Ownership ☐ Oilhead Gas ☐ Other (Please explain)

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE
Lease Name: Mobil "22" Federal Well No.: #5 Pool Name, including location: Brushy Draw Delaware Kind of Lease: State, Federal or Fee: Federal Lease No.: NM-22634
Location: Unit: N 990' Feet From The: South Line and: 2310' Feet From The: West
Line of Section: 22 Township: 26S Range: 29E, NMPM, Eddy County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil ☒ or Condensate ☐
Navajo Refining Co. Address (Give address to which approved copy of this form is to be sent): P.O. Box 159, Artesia, New Mexico 88210
Name of Authorized Transporter of Oilhead Gas ☒ or Dry Gas ☐
Continental Address (Give address to which approved copy of this form is to be sent): Route 12, Box 2805, Odessa, Texas 79763
If well produces oil or liquids, give location of tanks: Unit: P Sec.: 22 Twp.: 26 Rge.: 29 Is gas actually connected? Yes When: 8/15/85

(This section is commingled with that from any other lease or pool, give commingling order number:)
Designate Type of Completion - (X)
Oil Well ☒ Gas Well ☐ New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Hole ☐ D.H.L. ☐
Date Compl. Ready to Prod.: 7/30/85 Date Compl. Ready to Prod.: 8/15/85 Total Depth: 6167' P.B.T.D.: 6094'
Elevation (BT, RKB, RT, CR, etc.): 2891.9 Name of Producing Formation: Cherry Canyon-Field Pay Top Oil/Gas Pay: 4938' Tubing Depth: 4945'
Performance: 4938, 45, 50, 53, 59, 65, 72, 76, 81, 86, 90, 93, 5001, 03, 08, 10' Depth Casing Shoe:

TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE: 12 1/4" CASING & TUBING SIZE: 8 5/8", 24# DEPTH SET: 376' SACKS CEMENT: 275 sks
7 7/8" 5 1/2", 15.5# 6167' 825 sks
2 3/8" 4945'

TEST AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or be for full 24 hours)
Date First Test Oil Run To Tanks: 8/15/85 Date of Test: 8/15/85 Producing Method (flow, pump, gas lift, etc.): Flowing
Length of Test: 18 1/2 hours Tubing Pressure: 28 1/2 121 Casing Pressure: 28 1/2 485 Choke Size: 79
Actual Well Depth, Test: 467

GAS TEST
Actual Gas Test - MCF/D: Length of Test: 18 1/2 hrs, Condensate/MCF: Gravity of Condensate:
Tubing Pressure (1000-psi): Tubing Pressure (500-psi): Casing Pressure (1000-psi): Choke Size:

CERTIFICATE OF COMPLIANCE
I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Vickie J. Gail (Signature)
Production Clerk (Title)
8/23/85 (Date)

OIL CONSERVATION COMMISSION
AUG 26 1985
APPROVED: Original Signed By: Les A. Clements
BY: Supervisor District II
TITLE: Supervisor District II
This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the data tests taken on the well in accordance with RULE 1104.
All sections of this form must be filled out completely for able on new and recompleted wells.
Fill out only sections I, II, III, and VI for changes of well name or number, or transporter, or other such change of data.