

DISTRIBUTION
 SANTA FE
 FILE
 U.S.G.S.
 LAND OFFICE
 TRANSPORTER
 OIL
 GAS
 OPERATOR
 PRORATION OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
 REQUEST FOR ALLOWABLE
 AND
 AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
 Supersedes Old C-104 and C-105
 Effective 1-1-63

RECEIVED
 JUL 23 1981
 O. C. D.
 ARTESIA, OFFICE

Operator
 Collier Energy, Inc.
 Address
 P.O. Box 798, Artesia, New Mexico 88210

Reason(s) for filing (Check proper box)
 New Well ☒ Change in Transporter of:
 Recompletion ☐ Oil ☐ Dry Gas ☐
 Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain)

If change of ownership give name and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name: Mesa State
 Well No.: #1
 Pool Name, including Formation: Und. Queen - Wildcat
 Kind of Lease: State, Federal or Fee
 State: L-5467
 Location: Unit Letter F, 1980 Feet From The North Line and 1980 Feet From The West
 Line of Section 20, Township 18 S, Range 35 E, NMPM, Lea County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐
 Address (Give address to which approved copy of this form is to be sent)
 Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐
 Address (Give address to which approved copy of this form is to be sent)
 Contract Pending Leano, Inc.
 If well produces oil or liquids, give location of tanks.
 Is gas actually connected? No Yes When 2/10/82

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)
 Oil Well ☐ Gas Well ☒ New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Some Res't'v. ☐ Diff. Res. ☐
 Date Spudded: 4/30/81
 Date Compl. Ready to Prod.: 6/18/81
 Total Depth: 4762'
 P.B.T.D.: 4552'
 Elevations (DF, RKB, RT, GR, etc.): 3938.8 GL
 Name of Producing Formation: Queen
 Top Oil/Gas Pay: 4436'
 Tubing Depth: 4552'
 Perforations: 4436', 4443'
 Depth Casing Shoe: 4554'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE: 12 1/4"
 CASING & TUBING SIZE: 8 5/8"
 DEPTH SET: 1035'
 SACKS CEMENT: 350 Sxs. Class C, 4% gel, 2% CaCl₂, 200 Sxs. Class C, 2% CaCl₂, 716 Sxs. Hall. Lgt.
 7 7/8" 4 1/2" 4565' 4552'

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

Date First New Oil Run To Tanks
 Date of Test
 Producing Method (Flow, pump, gas lift, etc.)
 Length of Test
 Tubing Pressure
 Casing Pressure
 Choke Size
 Actual Prod. During Test
 Oil - Bbls.
 Water - Bbls.
 Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D: 968.15
 Length of Test: 1 hr.
 Bbls. Condensate/MMCF: -0-
 Gravity of Condensate: -0-
 Testing Method (pilot, back pr.): Back Pressure
 Tubing Pressure (shut-in): 1421#
 Casing Pressure (shut-in): -0-
 Choke Size: 14/64

VI. 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.

(Signature)
 President
 7/21/81
 (Date)

OIL CONSERVATION COMMISSION
 APPROVED: FEB 22 1982
 ORIGINAL SIGNED BY: JERRY SEXTON
 TITLE: DISTRICT SUPERVISOR
 This form is to be filed in compliance with RULE 1104.
 If this is a request for allowable for a newly drilled or deeper well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for all wells on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
 Separate Forms C-104 must be filed for each pool in multi-well wells.