Form U. 104 TO MATHRANG A COURT WAS COME YOUR OF Bevised 10-1-78 OIL CONSERVATION DIVISION 605100001004 P. O. HOX PORR \$#H\$A.P# SANTA FE, HEW MILKICO 87501 ... U 1.0.8, REQUEST FOR ALLOWARLE AHD AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS FAURATION UPPICE Operator Caulkins Oil Company P.O. Box 780 Fa Farmington, New Mexico Other (l'lease explain) OH Recommenden Dry Gos Casinghead Gas Condensate Change in Ownership If change of ownership give name and address of previous owner. II. DESCRIPTION OF WELL AND LEASE Well No. Pool Name, Including Formation Kind of Lease 1 euse No. State, Federal or Fee Federal 175E SF-079035 Breech Basin Dakota Location Ā 660 Feet From The North Line and 1980 Feet From The East 8 Township 26 N Range 6 W Rio Arriba . NMPM. Line of Section County Name of Authorized Transporter of Oil Andress (Give address to which approved copy of this form is to be sent) P.O. Box 940 Bloomfield, New Mexico
Address (Give address to which approved copy of this form is to be sent) Shell Pipeline Name of Authorized Transporter of Casinghead Gas or Dry Gas X 1508 Pacific Ave. Dallas, Texas Gas Company of New Mexico Sec. When TTwp. Unit is gas actually connected? If well produces oil or liquids, ! 8 26N 6W give location of tanks. NO If this production is commingled with that from any other lease or pool, give commingling order number: '. COMPLETION DATA Workover Plug Back | Same Hesty, Diff. Resty. Oil Well Gas Well Deepen Designate Type of Completion - (X) Х Date Compl. Ready to Prod. P.B.T.D. Date Spudded Total Depth .3-17-53 10-13-80 7400 7400 Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Top Oll/Gas Pay Tubina Depth 6482 GR Dakota 7130 7322 Denth Castna Stine Perforations 7130 - 7356 Dakota 7400 TUBING, CASING, AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT 10 3/4" 15" 499.5 200 8 3/4" 6620 950 1/2" 6490 - 7400 6 1/4" 275 3/8" 7322 T. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to be able for this depth or be for full 24 hours) OIL WELL Producing Method (Flow, pump, gas lift, etc.) Date First New Oil Hun To Tanks Date of Test Tubing Pressure Casing Pressure Choke I z e Length of Test Water - Bble. Oll-Bble. Actual Prod. During Test

GAS WELL Gravity of Condensate Actual Prod. Teet-MCF/D Bble. Condensate/MMCF Length of Test 2,903 3 Hours Casing Pressure (Shut-in) Choke Size Testing Method (puot, back pr.) Tubing Piesswe (shut-in) 1603 PKR Backpressure OIL CONSERVATION DIVISION

APPROVED.

TITLE __

BY.

T. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been compiled with and that the information given above is true and complete to the best of my knowledge and belief.

(SIANOIWA) Superintendent (Taile)

> 11-3-80 (Date)

This form is to be filed in compliance with MULE 1104. If this is a request for allowable for a newly drilled or despened

NOV 13 PARA

Original Signed by CHARLES GHOLSON

well, this form must be accompanied by a tabulation of the deviation teste taken un the well in accordance with much 111.

DEPUTY OIL & GAS INSPECTUR, DIST. #3

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections 1, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

A

County

COLOR FOR EMPERALS DEPARTMENT OIL CONSERVATION DEVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501 CARD GARRE REQUEST FOR ALLOWARLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS PAURATION GPFICE OPERATOR Caulkins Oil Company Ladiess P.O. Box 780 Farmington, New Mexico Reason(s) for filing (Check proper box) Other (Please explain) New Well \overline{x} OIL Dry Gos Commingled Castriahead Gas Condensore Change in Ownership Chacra & Mesa Verde If change of ownership give name and address of previous owner. TI. DESCRIPTION OF WELL AND LEASE well No. Pool Name, Including Formution Kind of Lease Leuse Nan Otero Chacra, Blanco Mesa Verdente, Federal or Fee Breech 175E SF-079035 Federal Location 660 1980 __ Feet From The North Line and __ В _ Feet From The _ Unit Letter Township 26 N Range 6 W , NMPM, Rio Arriba Line of Section IL DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Addiess (Give address to which approved copy of this form is to be sent) or Condensate [X Name of Authorized Transporter of CII P.O. Box 940 Bloomfield, New Mexico
Address (Give address to which approved copy of this form is to be sent) Shell Pipeline Name of Authorized Transporter of Casinghead Gas or Dry Gas X Me: Dallas, Texas Gas Company of New Mexico 1508 Pacific Ave. Is gas actually connected? Rge If well produces oil or liquids, give location of tanks. 8 26N : 6W No If this production is commingled with that from any other lease or pool, give commingling order number: R-5647 COMPLETION DATA, Plug Back | Same Hes'v. Dill. Hes'v. Gas Well Designate Type of Completion - (X) Date Compl. Ready to Prod. P.B.T.D. Total Depth Date Spudded 7400 10-13-80 7400 3-17-53 Name of Producing Formation Top Oll/Gas Pay Tubing Depth Elevations (DF, RKB, RT, GR, etc.) 5340 6482 GR Chacra & Mesa Verde 3776 Depth Casing Shoe Perforations 3776 - 3848 Chacra 7400 4567 - 5286 Mesa Verde TUBING, CASING, AND CEMENTING RECORD DEPTH SET SACKS CEMENT CASING & TUBING SIZE HOLE SIZE 10 3/4" 499.5 200 15" 7'' 8 3/4" 6620 950 6 1/4" 4 1/2" 6490 - 7400 275 5340 1 1/4 T. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must able for this depth or be for full 24 hours)

OIL WELL Producing Method (Flow, pump, gas lift, etc Date First New Oil Run To Tanks VOVE **7 1980** Casing Pressure Tubing Pressure Length of Test -6041 Water - Lible. Actual Prod. During Test Oll-Bbls. DIST 3

GAS WELL Gravity of Condensate Bbls. Condensate/MMCF Actual Frod. Teat-MCF/D Length of Test 3 Hours 1543 Casing Pressure (Shut-in) Chote Sise Tubing Pressure (shut-in) Teeting Method (puot, back pr.) 3/4" 1471 Backpressure

APPROVED

L 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.

Charles E. Cerque
(Signature)
Superintendent '
(Title)

11-3-80

This form is to be filed in compliance with MULE 1104. If this is a request for allowable for a newly drilled or despe

DIL CONSERVATION DIVISION

MOA 7 9 1980

Original Signed by FRANK T. CHAVEZ

TITLE SUPERVISOR DISTRICT # 3

well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with nucle 141.

All sections of this form must be filled out completely for allowable on new and recompleted walls.

Fill out only Sections 1, II. III, and VI for thanges of owner, pair our energy assections is it. its, since vi for visingess of decisions wall name or number, or transporter, or other such thange of condition. The same of the same of the annual effects