

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-104
Revised 10-01-78
Format 05-01-83
Page 1

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SANTA FE		
FILE		
U.S.O.B.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRODUCTION OFFICE		

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
MURPHY OPERATING CORPORATION

Address
P. O. Drawer 2648, Roswell, New Mexico 88202-2648

Reason(s) for filing (Check proper box)
☐ New Well
☐ Recompletion
☒ Change in Ownership
 Change in Transporter of:
☐ Oil
☐ Casinghead Gas
☐ Dry Gas
☐ Condensate
 Other (Please explain)
 Change effective April 1, 1988

If change of ownership give name and address of previous owner
Merlin Exploration, Inc., P. O. Box 3164, Tulsa, Oklahoma 74119

II. DESCRIPTION OF WELL AND LEASE

Lease Name MATHERS <i>Cam</i>	Well No. 2	Pool Name, Including Formation North Bagley Permo Penn	Kind of Lease State, Federal or Fee Fee	Lease E-144
Location Unit Letter <i>N</i> : <i>1874</i> Feet From The <i>West</i> Line and <i>766</i> Feet From The <i>South</i> Line of Section <i>33</i> Township <i>11 South</i> Range <i>33 East</i> , N.M.P.M., Lea Cour				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Amoco Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 591, Tulsa, OK 74102
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1589, Tulsa, OK 74102
If well produces oil or liquids, give location of tanks. Unit <i>N</i> Sec. <i>33</i> Twp. <i>11S</i> Rge. <i>33E</i>	Is gas actually connected? <i>Yes</i> When

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. 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 is true and complete to the best of my knowledge and belief.

Melinda K. Hickman

Melinda K. Hickman (Signature)
Production Supervisor

(Title)

April 28, 1988

(Date)

OIL CONSERVATION DIVISION

APPROVED *May 4 - 1988*, 19
BY **ORIGINAL SIGNED BY JERRY SEXTON**
TITLE **DISTRICT I SUPERVISOR**

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 deviat tests taken on the well in accordance with RULE 111.

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

Fill out only Sections I, II, III, and VI for changes of ow well, name or number, or transporter, or other such change of condi

Separate Forms C-104 must be filed for each pool in mul: completed wells.

IV. COMPLETION DATA

7. COMPLETION DATA									
Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.			Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation			Top Oil/Gas Pay			Tubing Depth		
Perforations							Depth Casing Shoe		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE (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 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	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size