

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.O.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRODUCTION OFFICE		

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 NEW MEXICO "AZ" STATE	Well No. 4	Pool Name, including Formation Chaveroo San Andres	Kind of Lease State, Federal or Fee State	Lease No. K-3935
Location Unit Letter M ; 660 Feet From The West Line and 660 Feet From The South Line of Section 33 Township 7 South Range 33 East , NMPM, Roosevelt County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Mobil Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 900, Dallas, TX 75221	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Cities Service Oil & Gas OXY NGL Inc	Address (Give address to which approved copy of this form is to be sent) P. O. Box 300, Tulsa, OK 74102	
If well produces oil or liquids, give location of tanks. Unit E Sec. 33 Twp. 7S Rge. 33E	Is gas actually connected? Yes	When 6/6/66

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 6 - 1988, 19  
BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR  
TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable 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 multiple completed wells.

#### IV. COMPLETION DATA

Designate Type of Completion -- (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'ty.	Diff. Res'ty.
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			
<b>TUBING, CASING, AND CEMENTING RECORD</b>									
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 (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size