STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT Form C-104 Revised 10-01-78 ------Format 06-01-83 DISTRIBUTION OIL CONSERVATION DIVISION Page 1 SANTA PE P. O. BOX 2088 FILE SANTA FE, NEW MEXICO 87501 U.1.0.1. L'AND OFFICE OIL TRANSPORTER GAS REQUEST FOR ALLOWABLE OPERATOR AND PROGATION OFFICE AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Operator MURPHY OPERATING CORPORATION Address P. O. Drawer 2648, Roswell, New Mexico 88202-2648 Reason(s) for filing (Check proper box) Other (Please explain) New Well Change in Transporter of: Change effective April 1, 1988 Dry Gas 011 Recompletion Condensate Change in Ownership Casinghead Gas X If change of ownership give name Merlin Exploration, Inc., P. O. Box 3164, Tulsa, Oklahoma 74119 and address of previous owner. II. DESCRIPTION OF WELL AND LEASE Kind of Lease Well No. | Pool Name, Including Formation Legae No Lease Name State, Federal or Fee State K-3933 Chaveroo San Andres STATE CVB Location Feet From The <u>South</u> Line and <u>1980</u> 660 Feet From The ____East -0 Unit Latter , NMPM, <u>Roosevelt</u> Count 7 South Township Range <u>33 East</u> Line of Section 31 III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Address (Give address to which approved copy of this form is to be sent) or Condensate Name of Authorized Transporter of Oll P. 0: Box 900. Dallas. TX 75221 Address (Give address to which approved copy of this form is to be sent) Mobil Pipeline Company Name of Authorized Transporter of Casinghead Gas or Dry Gas N/A When Is gas actually connected? Unit Sec. Twp. Rge. If well produces oil or liquids, give location of tanks. : 33E P 31 .7S No 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. **OIL CONSERVATION DIVISION** VI. CERTIFICATE OF COMPLIANCE MAY I hereby certify that the rules and regulations of the Oil Conservation Division have APPROVED been complied with and that the information given is true and complete to the best of ORIGINAL SIGNED BY JERRY SEXTON my knowledge and belief. BY. 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 deeper

Melinda K. Hickman (Signature, Production Supervisor

April 28, 1988

(Date)

(Tile)

If this is a request for allowable for a newly drilled or deeper 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 own well name or number, or transporter, or other such change of conditi

Separate Forms C-104 must be filed for each pool in multi; completed wells.

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IV. COMPLETION DATA

on - (X)	Oll Well	Gas Well I	New Well	Workover	i Deepen 1 1	Plug Back 	' Same Res'v. 1 1	'Diff. Rea' I I
Date Compl	npl. Ready to Prod.		Total Depth		P.B.T.D.			
Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth				
Perforations						Depth Casing Shoe		
<u></u>	TUBING,	CASING, AN	D CEMENTI	NG RECOR	D			
CASING & TUBING SIZE			DEPTH SET		SACKS CEMENT			
	•							
1								
1								
	Name of Pr	Date Compl. Ready to P Date Compl. Ready to P Name of Producing Form TUBING,	Date Compl. Ready to Prod. Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AN	Date Compl. Ready to Prod. Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CEMENTI	Date Compl. Ready to Prod. Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CEMENTING RECOR	Date Compl. Ready to Prod. Date Compl. Ready to Prod. Name of Producing Formation TUBING, CASING, AND CEMENTING RECORD	Date Compl. Ready to Prod. Total Depth P.B.T.D. Name of Producing Formation Top Otl/Gas Pay Tubing Dep Depth Casin TUBING, CASING, AND CEMENTING RECORD Depth Casin	Date Compl. Ready to Prod. Total Depth P.B.T.D. Name of Producing Formation Top Otl/Gas Pay Tubing Depth Depth Casing Shoe TUBING, CASING, AND CEMENTING RECORD Depth SET CASING & TUBING SIZE DEPTH SET SACKS CEMENTING

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 allo OIL WELL able for this depth or be for full 24 hows)

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

GAS WELL

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Actual Prod. Test-MCF/D	Longth of Tout	Bbis. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size