STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

. 1 V C B		
DISTRIBUTION		
U.S.O.S.		
TRANSPORTER OIL		
G A B		
OPERATOR -		
PROGATION OFFICE		

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

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)	Other	(Please explain)	
New Well Change in Transporter of:	- Cha	ange effective April 1,	1988
Recompletion Oil	Dry Gas	inge effective nprze -,	
X Change in Ownership Casinghead Gas	Condensate		
If change of ownership give name Merlin Exploration,	Inc., P. O. Bo	ox 3164, Tulsa, Oklahor	na 74119
and address of previous owner HEITIN Exploration,	•	· · · · · · · · · · · · · · · · · · ·	
W DESCRIPTION OF WELL AND LEASE			· · · · · · · · · · · · · · · · · · ·
II. DESCRIPTION OF WELL AND LEASE	ting Formation	Kind of Lease	Lease No
	San Andres	State, Federal or Fee	State <u>K-527</u>
	Jan Mide Co		
Location	1980	Eas Eas	t
Unit Letter B : 660 Feet From The Nort1	Line and	Feet From The	
		, NMPM, Chaves	Count
Line of Section 2 Township 8 South Rang	• JJ Last	, IMPEN, CHAVES	
III. DESIGNATION OF TRANSPORTER OF OIL AND NAT	URAL GAS	address to which approved copy of th	is form is to be sent)
Name of Authorized Transporter of Oli 🔀 or Condensate			
Mobil Pipeline Company	<u> </u>	x 900, Dallas, TX 752 address to which approved copy of th	is form is to be sent)
Name of Authorized Transporter of Casinghead Gas and or Dry Gus	-		
Gities Service Oil & Gas OXY NGL h	1C P. O. BO	<u>x 300, Tulsa, OK 7410</u>	12
Lipit Sec. Twp. 'R	ge. Is gas actually	connected? When	
If well produces oil or liquids, give location of tanks. A 2 85	33E Yes		

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.

elida N

Melinda K.	Hickman	(Signature)
Production	Supervis	or
		(Title)

April 28, 1988

(Date)

OIL CONSERVATION DIVISION MAY 6 - 1988	19
APPROVED	
ORIGINAL SIGNED BY JERRY SEXTON	
DISTRICT I SUPERVISOR	

TITLE .

This form is to be filed in compliance with AULE 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 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. H. 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

		1	1	r 1	Deepen	Plug Back	Same Restv.	'Dill. Res'
		Date Compl. Ready to Prod. Total Depth			P.B.T.D. Tubing Depth			
		Top Oil/Ge	Top Oil/Gas Pay					
			_1			Depth Casir	ig Shoe	
	TUBING, C	CASING, AN	D CEMENTI	NG RECORI	······································			
CASIN						SA	CKS CEMEN	т
	•							
					<u> </u>			
	Name of Pro	Name of Producing Form	Name of Producing Formation	Name of Producing Formation Top Oil/Ga TUBING, CASING, AND CEMENTI	Name of Producing Formation Top Oil/Gas Pay TUBING, CASING, AND CEMENTING RECORD	Name of Producing Formation Top Otl/Gas Pay TUBING, CASING, AND CEMENTING RECORD	Name of Producing Formation Top Otl/Gas Pay Tubing Dep Depth Casir Depth Casir TUBING, CASING, AND CEMENTING RECORD CASING & TUBING SIZE DEPTH SET	Name of Producing Formation Top Ofl/Gas Pay Tubing Depth Depth Casing Shoe TUBING, CASING, AND CEMENTING RECORD

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 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	Chozo Size	
Actual Prod. During Test	OII - Bbis.	Water - Bbls.	Cas - MCF	

GAS WELL

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Actual Prod. Test-MCF/D	Length of Test	Bble. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
			· · · · · · · · · · · · · · · · · · ·