STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-104
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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

I. Operator: Southland Royalty Company

Address: 21 Desta Drive, Midland, Texas 79705

Reason(s) for filing (Check proper box)

New Well	XX	Change in Transporter of:			
Recompletion		Oil		Dry Gas	
Change in Ownership		Casinghead Gas		Condensate	

Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Vaca Ridge "30" Fed Com	1	Pitchfork Ranch (Morrow)	State, Federal or Fee Federal	NM-28881

Location: Unit Letter K ; 1980 Feet From The South Line and 1980 Feet From The West

Line of Section 30 Township 24S Range 34E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate XX	Address (Give address to which approved copy of this form is to be sent)
The Permian Corp.	P.O. Box 3119, Midland, Texas 79705
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas XX	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Co.	One Petroleum Ctr, Bldg. 2, Midland, Tx 79705

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	K	30	24S	34E	No	Unknown

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

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resv.	Diff. Res.
		XX	XX					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
9-12-84	12-22-84	15,505'	15,450'
Elevations (DF, RKB, RT, GR, etc.)	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
3536.4' GR	Morrow	14,854'	14,713'
Perforations			**Depth Casing Shoe**
14,854-15,166'			-

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
26"	20"	600'	850 sx.
17 1/2"	13 3/8"	5208'	5100 sx.
12 1/4"	9 5/8"	13,250'	3600 sx.
8 1/2"	5 1/2" liner	12,751-15,504'	775 sx.
	2 7/8" tubing	14,713'	

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)

OIL WELL

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
7507	1 hr.	Tr.	60
Testing Method (pitot, back pr.)	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**
Back pr.	6235		15.5/64"

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

Darrell Roberts
(Signature)

Operations Engineer
(Title)

1/7/85
(Date)

OIL CONSERVATION DIVISION

APPROVED JAN 1985, 19

BY

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 deviation 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 multi