

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-1-78

REQUEST FOR ALLOWABLE
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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

I. Operator

Southland Royalty Company

Address

21 Desta Drive, Midland, Texas 79705

Reason(s) for filing (Check proper box)

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

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 "20" Fed	1	K-7496 Pitchfork Ranch (Morrow)	State, Federal or Fee Federal NM17241	
Location				
Unit Letter	0	1980 Feet From The East	Line and 660	Feet From The South
Line of Section	20	Township	24S	Range 34E
		NMPM, Lea		County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

SCURLOCK PERMIAN CORP EFF 9-1-91

Name of Authorized Transporter of Oil ☐ or Condensate ☒	Address (Give address to which approved copy of this form is to be sent)					
The Permian Corporation	P.O. Box 3119, Midland, Texas 79702					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	Address (Give address to which approved copy of this form is to be sent)					
Southland Gathering Company	Box 1078, Jal, New Mexico 88252					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	0	20	24S	34E	Yes	6-3-85

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 as last	Unit, No.
		XX	XX					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
12-30-83	3-30-84	15,136'	15,055'					
Elevations (DF, RAB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3519' GR	Morrow	14,386'	12,562'					
Perforations	Depth Casing Shoe							
14,386-92', 14,432-46', 14,462-72', 14,656-62'								

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	599'	500 SXS.
12 1/4"	9 5/8"	5173'	2250 SXS.
8 3/4"	7"	12,990'	2050 SXS.
6 1/8"	4 1/2" liner	12,590-15,136'	270 SX.
	2 7/8"	12,562'	

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of 50% volume of load oil and must be equal to or exceed top oil 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	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
562	1 hr	0	0
Testing Method (piston, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Back Pr.	7250	-	4 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.

Lanell Robert
(Signature)
Operations Engineer

6/11/85
(Date)

OIL CONSERVATION DIVISION

APPROVED _____, 19
BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR
TITLE _____

This form is to be filed in compliance with RULE 111.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all wells on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of well name or number, or transporter, or other such change of conditions.
Separate Form C-104 must be filed for each pool in multi-completed wells.

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JUN 26 1985

HOCHSTADT