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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

I. Operator
Southland Royalty Company ✓
Address
1100 Wall Towers West, Midland, Texas 79701
Reason(s) for filing (Check proper box)
New Well ☒ Changes 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 20 Empire, Federal	Well No. 1	Pool Name, including Formation Unconformable (Morrow)	Kind of Lease State, Federal or Fee Federal	Lease No. LC 062404
Location Unit Letter: H : 1980 Feet From The North Line and 660 Feet From The East Line of Section 20 Township 18-S Range 29-E, NMCM, Edcý County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ Basin, Inc.	Address (Give address to which approved copy of this form is to be sent) 511 West Ohio, Midland, Texas 79701					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ Northern Natural Gas Co.	Address (Give address to which approved copy of this form is to be sent) 2223 Dodge Street, Omaha, Neb. 68102					
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 20	Twp. 18-S	Rge. 29-E	Is gas actually connected? ST-NOT yes	When 3-2-81

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 Res'v.	Diff. Res'v.
		XX	XX					
Date Spudded 9-15-80	Date Compl. Ready to Prod. 11-10-80		Total Depth 11,355'		P.B.T.D. 11,160'			
Elevations (DF, RKB, RT, GR, etc.) 3529.6 GR	Name of Producing Formation Morrow		Top Oil/Gas Pay 11,093'		Tubing Depth 10,970'			
Perforations 1 JSPP 11,093 - 11,116' 21 Holes					Depth Casing Shoe 11,355'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
15"	11 3/4"		255'		250 sxs + 4 yard Redi-Mix			
11"	8 5/8"		3,200'		1500 sxs Lite Wt & CL "C"			
7 7/8"	4 1/2"		11,355'		2025 sxs Lite Wt & CL "H"			
		2 3/8" Tubing		10,970'				

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (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)

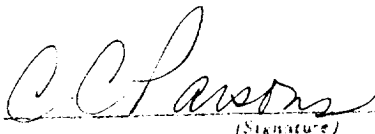
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

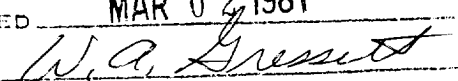
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
1250	1 hr	.5	57.8
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Back Pressure	2600		20/64

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


(Signature)
District Operation Engineer
12-4-80
(Date)

OIL CONSERVATION COMMISSION

APPROVED MAR 02 1981
BY 
TITLE SUPERVISOR, DISTRICT II

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 Form C-104 must be filed for each pool in multiple-completed wells.