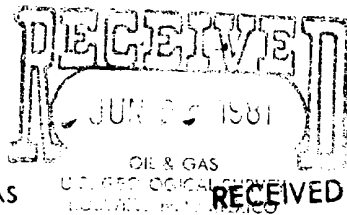


# OIL CONSERVATION DIVISION

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	1
FILE	1
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL 1 GAS 1
OPERATOR	1
PRODUCTION OFFICE	1
Operator	

Southland Royalty Company

JUL 13 1981

Address: 1100 Wall Towers West Midland, TEXAS 79701 O. C. D.

Reason(s) for listing (Check proper box):  
 New Well  Change in Transporter of:  
 Recompletion  Oil  Dry Gas   
 Change in Ownership  Casinghead Gas  Condensate

Other (Please explain): Note: Plug back to Atoka. Cmt Retainer @ 11,346' & sqz Morrow perms from 11,400-11,458'

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE *Turkey Track Atoka Gas*

Lease Name: 34 Empire Federal ~~Com~~ Well No.: 1 Pool Name: *Atoka* Kind of Lease: Federal Lease No.: NM10907A

Location: Unit Letter G, 1980 Feet From The North Line and 1980 Feet From The East

Line of Section 34 Township 18-S Range 29-E NMPM Eddy County

RESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil  or Condensate : Basin Inc. Address: 511 W. Ohio Midland, Texas 79701

Name of Authorized Transporter of Casinghead Gas  or Dry Gas : Northern Natural Gas Address: 2223 Dodge Street, Omaha, Nebraska 68102

If well produces oil or liquids, give location of tanks: Unit G, Sec. 34, Twp. 18-S, Rge. 29-E. Is gas actually connected? *Yes* When: 6-23-81

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Some Res't	Diff. Res't
		X				X		X
Date Spudded: 5/12/80	Date Compl. Ready to Prod.: 6/19/81	Total Depth: 11,758'	P.B.T.D.: 11,300'					
Elevations (DF, RKB, RT, GR, etc.): 3420' GR	Name of Producing Formation: Atoka	Top Oil/Gas Pay: 10,776'	Tubing Depth: 10,668'					
Perforations: 10,776' - 10,789' (Atoka)							Depth Casing Shoe: 11,758'	

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
15"	11 3/4"	355'	325 sxs
11"	8 5/8"	3200'	1300 sxs
7 7/8"	4 1/2"	11,758'	1350 sxs
	2 3/8"	10,668'	

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 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 4 point test to be run after reconnect by Northern Natural Gas

Actual Prod. Test-MCF/D: 16 MMCF/D	Length of Test: 1 hr	Bbls. Condensate/MMCF: .5	Gravity of Condensate: 60
Testing Method (piston, lock pr.): Back Press.	Tubing Pressure (PSIG-14): 3400 psi	Casing Pressure (PSIG-24):	Choke Size: 3/4"

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.

*[Signature]*  
District Operations Engineer

OIL CONSERVATION DIVISION  
JUL 14 1981

APPROVED BY: *[Signature]*  
TITLE: SUPERVISOR, DISTRICT II

This form is to be filed in compliance with RULE 115.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for all wells on test and completed wells.

RECEIVED

JUL 13 1981

OIL CONSERVATION DIVISION

DRAWER DB

ARTESIA, NEW MEXICO

O. C. D.  
ARTESIA OFFICE

NOTICE OF GAS CONNECTION

DATE 7/10/81

This is to notify the Oil Conservation Division that connection for the purchase of gas from the Southland Royalty Co., <sup>34</sup> Empire Fed. # 1,  
Operator Lease

G, 34-18-29, <sup>land</sup> Atoka, Northern Natural Gas Company,  
Well Unit S.T.R. Pool Name of Purchaser

was made on 6-23-81,

Northern Natural Gas Company  
Purchaser

Robert M. Walker  
Representative

Gas Contract Specialist  
Title

cc: To Operator  
Oil Conservation Division-Santa Fe