

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 DESIRED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	
OIL	
NATURAL GAS	
OPERATOR	
PRODUCTION OFFICE	
OPERATOR	

Harvey E. Yates Company

Address

P. O. Box 1933, Roswell, N. M. 88201

Reason(s) for filing (Check proper box)

New Well ☒Recompletion ☐Change in Ownership ☐

Change in Transporter of:

Oil ☐Casinghead Gas ☐Dry Gas ☐Condensate ☐

Other (Please explain)

**CASINGHEAD GAS MUST NOT BE
REMOVED AFTER 10/5/79
UNLESS AN EXCEPTION TO R-4070
IS OBTAINED.**If change of ownership give name
and address of previous owner**THIS WELL HAS BEEN PLACED IN THE POOL
DESIGNATED BELOW. IF YOU DO NOT CONCUR
NOTIFY THIS OFFICE.**

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease To
North Cato	1	Und. Cato-San Andres R-6170	State, Federal or Fee Fee	

Location

Unit Letter E ; 1980 Feet From The North Line and 660 Feet From The WestLine of Section 4 Township 8S Range 30E , NEQM, Chaves County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Koch Oil Company	P.O. Box 3609, Midland, Texas 79701
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	E	4	8S	30E		

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	Same Well	Drill, Re-drill
	X		X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
5-24-79		3350'	3345'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
4036' GL	San Andres	3135'	3329' KB					
Perforations	TUBING, CASING, AND CEMENTING RECORD							
3324'-3330' - 2 SPF	3304'-3310'; 3299'-3301'; 3289'; 3280'-							
3284'; 3277'; 3262'-3268'; 3236'-3238'; 3214'-3233'; 3160'-3162'; 3150'-								
3152'; 3135'-3144' - 2 SPF								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
12 1/4"	8 5/8"	1022'	500 Sx					
7 7/8"	4 1/2"	3353'	300 Sx					
	2 3/8"	3329' KB						

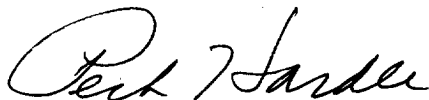
TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of lead oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
8-5-79	8-11-79	Pumping	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs			
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
42 BBls	20	22	9

GAS WELL

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

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)

Engineer

(Title)

August 10, 1979

(Date)

OIL CONSERVATION DIVISION

APPROVED

AUG 17 1979

BY

SUPERVISOR DISTRICT 1

This form is to be filed in compliance with RULE 110.

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 allow-
able 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