

DISTRIBUTION	
DATA FE	
FILE	
S.G.S.	
AND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

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-110
Effective 1-1-65

Operator
Harvey E. Yates Company
Address
P. O. Box 1933, Roswell, New Mexico 88201
Reason(s) for filing (Check proper box)
New Well ☒ 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

DESCRIPTION OF WELL AND LEASE

Well Name
Young Deep 3 Federal
No. Young Bone Spring
State, Federal or Leasing Federal
NM-036852
Date of Completion 1980
Feet from The South
1980
Feet from The East
Section 3
Township 18S
Range 32E
T18N

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or of Lease
Southern Union Refining Co.
P. O. box 980, Hobbs, New Mexico 88240
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas
Phillips Petroleum Co.
5 B4 Phillips Bldg, Bartlesville, OK 74004
Is well producing oil or liquids, gas or both? ☒
Unit 0
Section 3
Township 18S
Range 32E
Yes

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

COMPLETION DATA

Designate Type of Completion - (X)
X
Date Spudded 11/6/81
Date Compl. Ready to Prod. 12/31/82
Depth 9500'
Formation Bone Spring
8354'
8323'
8595'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2	13 3/8	658	550
11	8 5/8	3598	1500
7 7/8	5 1/2	8595	190
	2 3/8	8323	

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 1/21/82
Date of Test 3/22/82
Producing Method (Flow, pump, gas lift, etc.) Pumping
Length of Test 15 min
Tubing Pressure 0
Casing Pressure 0
Choke Size 3/4
Actual Prod. During Test 74
Oil - bbls. 27
Water - bbls. 78
Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D
Length of Test
Boils. 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 Commission 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)
March 22, 1982
(Date)

OIL CONSERVATION COMMISSION

APPROVED MAR 24 1982
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 multiple completed wells.

WELL NAME AND NUMBER Young Deep Fed. 3 #3 RECEIVED JAN 10 1992
LOCATION Sec. 3, T18S, R32E, Lea County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Harvey E. Yates

DRILLING CONTRACTOR MORANCO

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>1/4 155</u>	<u>1 4935</u>	<u>4 9500</u>	
<u>1/2 968</u>	<u>1 5235</u>		
<u>3/4 1244</u>	<u>1/2 5546</u>		
<u>1/2 1554</u>	<u>1 5976</u>		
<u>3/4 2175</u>	<u>1-1/4 6347</u>		
<u>3/4 2483</u>	<u>2-1/4 6823</u>		
<u>3/4 2793</u>	<u>3 7286</u>		
<u>1/2 3189</u>	<u>3-1/4 7677</u>		
<u>1 3598</u>	<u>3-1/4 7950</u>		
<u>1 3808</u>	<u>4 8420</u>		
<u>1 4222</u>	<u>3-3/4 8760</u>		
<u>3/4 4522</u>	<u>3-3/4 9006</u>		

Drilling Contractor MORANCO

By [Signature]

Subscribed and sworn to before me this 1st day of January 1992

My Commission expires:

10-12-92

[Signature]
Notary Public
Lea County, New Mexico