

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PROMOTION OFFICE	

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 08-01-83
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REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
Harvey E. Yates Company

Address
P.O. Box 1933, Roswell, New Mexico 88202

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)
Approval to flare casinghead gas from this well must be obtained from the BUREAU OF LAND MANAGEMENT (BLM)

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.

II. DESCRIPTION OF WELL AND LEASE

Lease Name: Young Deep Unit

Well No.: #23

Pool Name, including Formation: North Young Bone Spring

Kind of Lease: State, Federal or Fee Federal

Lease No.: NM-15905

Location

Unit Letter: J ; 1980 Feet From The East Line and 2310 Feet From The South

Line of Section: 9 Township: 18S Range: 32E, NMPM, Lea County

III. 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)
Pride Pipeline, Co.	P.O. Box 2436, Abilene, Texas 79604
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
Phillips Petroleum 66 Natl Gas	P.O. Box 1967, Houston, Texas 77001
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
Unit: F Sec: 9 Twp: 18 Rge: 32	No

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

NOTE: Complete Parts IV and V on reverse side if necessary.

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 is true and complete to the best of my knowledge and belief.

A. M. Young NM Young
(Signature)
Drilling Superintendent
(Title)
January 18, 1987
(Date)

OIL CONSERVATION DIVISION

APPROVED **JAN 20 1988**, 19
BY **ORIGINAL SIGNED BY JERRY SEXTON**
DISTRICT 1 SUPERVISOR
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 multiply completed wells.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	D.L.L. Res'v.
Date Spudded	11/12/87	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.		9045	
Elevations (D.F., RKB, RT, CR, etc.)	3816.4 GL	Name of Producing Formation		Top Oil/Gas Pay		8320		8560	
Perforations	8320-36 & 8486-90	TUBING, CASING, AND CEMENTING RECORD		Depth Casing Shoe		9099		SACKS CEMENT	
HOLE SIZE	17 1/2	CASING & TUBING SIZE		DEPTH SET		454		475	
11	8 5/8	2755		1050		1675			
7 7/8	5 1/2	9099							
2 3/8	8560								

V. TEST DATA AND REQUEST FOR ALLOWABLE

Test must be after recovery of total volume of load cell 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	1/9/88	Date of Test	1/10/88	Producing Method (Flow, pump, gas lift, etc.)	Pumping	Choke Size	N/A	Gas-MCF	135
Length of Test	24 hrs	Tubing Pressure	N/A	Casing Pressure	N/A	Choke Size	N/A	Gas-MCF	135
Actual Prod. During Test	141 bbls	Oil-Bbls.	123	Water-Bbls.	18	Gas-MCF	135	Choke Size	

GAS WELL

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