

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

1. OPERATOR	
Harvey E. Yates Company	
Address P. O. Box 1933, Roswell, New Mexico 88201	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Young Deep 4 Federal	Well No. 3	Pool Name, including Formation North Young Bone Springs	Kind of Lease State, Federal or Fee Federal	Lease No. NM-4364
Location Unit Letter <u>N</u> : <u>660'</u> Feet From The <u>South</u> Line and <u>1980'</u> Feet From The <u>West</u> Line of Section <u>4</u> Township <u>18S</u> Range <u>32E</u> , NMPM, <u>Lea</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Navajo Refining Co.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 159, Artesia, New Mexico 88210					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Corp.	Address (Give address to which approved copy of this form is to be sent) Frank Phillips Bldg. Bartlesville, OK 74004					
If well produces oil or liquids, give location of tanks.	Unit 0	Sec. 4	Twp. 18S	Rge. 32E	Is gas actually connected? Yes	When 10/8/95

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 XX	Gas well	New Well XX	Workover	Deepen	Plug Back	Same Rest'v.	Diff. Rest'v.
Date Spudded 8/26/85	Date Compl. Ready to Prod. 10/3/85		Total Depth 9103		P.B.T.D. 9042			
Elevations (DF, RKB, RT, GR, etc.) 3844.8 GL.	Name of Producing Formation Bone Springs		Top Oil/Gas Pay 8758		Tubing Depth			
Perforations 8758-8824'					Depth Casing Shoe 9103'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2	13 3/8		450		450			
11	8 5/8		2685		1260			
7 7/8	5 1/2		9103		1650			

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 10/3/85	Date of Test 10/10/85	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure -0-	Casing Pressure -0-	Choke Size -0-
Actual Prod. During Test	Oil - Bbls. 108	Water - Bbls. 10	Gas - MCF 90.7

GAS WELL

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

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

N. M. Young N. M. Young
Drilling Superintendent
October 11, 1985

OIL CONSERVATION DIVISION
APPROVED OCT 15 1985
Eddie W. Seay
BY Oil & Gas Inspector
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.

RECEIVED

OUT 15 1985

CC
HOBBS OFFICE