

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

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FILE		
U.S.G.A.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PERMITS OFFICE		

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)

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	<input type="checkbox"/> Other (Please explain)
<input type="checkbox"/> 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

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 Querecho Plains 22 Fed.	Well No. #1	Pool Name, including Formation Willard ^{Yellow} Bone Springs	Kind of Lease State, Federal or Fee Federal	Lease No. NM-55145
Location Unit Letter <u>D</u> : <u>330</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>West</u>				
Line of Section <u>22</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"/>	Address (Give address to which approved copy of this form is to be sent)
Pride Pipeline	P.O. Box 2436, Abilene, Texas 79604
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Conoco, Inc.	P.O. Box 1959, Midland, Texas 79702
If well produces oil or liquids, give location of tanks.	Unit : <u>D</u> Sec. : <u>22</u> Twp. : <u>18</u> Rge. : <u>32</u>
Is gas actually connected?	<u>No</u> When _____

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.

N.M. Young
(Signature)
Drilling Superintendent
(Title)
July 7, 1988
(Date)

OIL CONSERVATION DIVISION

APPROVED _____ 19 _____

BY ORIGINAL SIGNED BY JERRY BENTON
DISTRICT 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 XX	Gas Well	New Well XX	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 3/30/88	Date Compl. Ready to Prod. 6/26/88		Total Depth 11800			P.B.T.D. 9680			
Elevations (DF, RKB, RT, CR, etc.) 3781.8 GL	Name of Producing Formation Bone Spring		Top Oil/Gas Pay 9147			Tubing Depth 9006			
Perforations 9147-9370						Depth Casing Shoe 11800			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT			
17 1/2	13 3/8		400			425			
11	8 5/8		2820			970			
7 7/8	5 1/2		11800			2225			
	2 3/8		9006						

V. TEST DATA AND REQUEST FOR ALLOWABLE. (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 6/26/88	Date of Test 7/2/88	Producing Method (Flow, pump, gas lift, etc.) Pumping		
Length of Test 24 hrs	Tubing Pressure N-A	Casing Pressure N-A	Choke Size N-A	
Actual Prod. During Test 109	Oil - Bbls. 31	Water - Bbls. 78	Gas - MCF 29	

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

June
1988