

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

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

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator  
BTA OIL PRODUCERS

Address  
104 South Pecos Midland, Texas 79701

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	Change in Transporter of:	<input type="checkbox"/> Dry Gas
<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	<input type="checkbox"/> Condensate
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	

Other (Please explain)

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Gem, 8705 JV-P	Well No. 1	Pool Name, including Formation Wildcat (Bone Springs) 3-1-88	Kind of Lease State, Federal or Fee	Lease No. V-2199
Location Unit Letter -B- : 660 Feet From The North Line and 1980 Feet From The East Line of Section 2 Township 20-S Range 33-E, NMPM, Lea 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"/> Phillips Petroleum Co. - Trucks	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, Texas 79762
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Llano, Inc.	Address (Give address to which approved copy of this form is to be sent) Box 1320, Hobbs, N.M. 88240
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
B 2 20-S 33-E	Yes

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.

  
(Signature) DOROTHY HOUGHTON  
Regulatory Supervisor  
(Title)  
5/16/88  
(Date)

OIL CONSERVATION DIVISION

APPROVED MAY 18 1988, 19  
BY ORIGINAL SIGNED BY JERRY SEXTON  
TITLE DISTRICT I SUPERVISOR

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 deviated 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 multiphase completed wells.

#### IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Re.
		X			X		X		
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.			
4/26/88 W.O.	5/12/88		13,700'			10,230'			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth			
3,587' GR, 3,606 K.B.	Bone Springs		10,105'			9,918'			
Perforations						Depth Casing Shoe			
10,105' - 10,150'						13,700'			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
26"		20"		1350		2200			
17-1/2"		13-3/8"		3085		2150			
11"		8-5/8"		5436		2040			
7-7/8"		5-1/2"		13700		3500			

#### 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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
5-12-88	5-15-88	Flowing	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs.	50 psi	Pkr.	32/64"
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
150 bbls.	150	123	196

#### 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