

~~CONFIDENTIAL~~

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
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)	Other (Please explain)
<input checked="" type="checkbox"/> New Well	
<input type="checkbox"/> Recompletion	
<input type="checkbox"/> Change in Ownership	
Change in Transporter of:	
<input type="checkbox"/> Oil	<input type="checkbox"/> Dry Gas
<input type="checkbox"/> Casinghead Gas	<input type="checkbox"/> Condensate

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 GEM (Morrow) East <i>Line</i>	Kind of Lease State, Federal or Fee State	Lease V-2199
Location Unit Letter <u>B</u> : <u>660</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line of Section <u>2</u> Township <u>20-S</u> Range <u>33-E</u> , NMPM, <u>Lea</u> Cour				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Phillips Petroleum Co. - Trucks	4001 Penbrook, Odessa, Texas 79762
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Llano, Inc.	Box 1320, Hobbs, New Mexico 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	NO <i>yes</i> 9-28-87

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.

*Dorothy Houghton*  
(Signature) DOROTHY HOUGHTON

Regulatory Supervisor

(Title)

8/28/87

(Date)

OIL CONSERVATION DIVISION

APPROVED SEP 29 1987, 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 deep well, this form must be accompanied by a tabulation of the device tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all able on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of ow well name or number, or transporter, or other such change of condi

Separate Forms C-104 must be filed for each pool in multi-completed wells.

#### IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. R
			X	X					
Date Spudded 6-7-87	Date Compl. Ready to Prod. 8-25-87	Total Depth 13,700'				P.B.T.D. 13,612'			
Elevations (DF, RKB, RT, GR, etc.) 3,587' GR 3,606' KB	Name of Producing Formation Morrow	Top Oil/Gas Pay 13,465'				Tubing Depth 13,019'			
Perforations 13,465' - 13,515'						Depth Casing Shoe 13,700'			

#### TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
26"	20"	1,350'	2200 sx - Circ.
17-1/2"	13-3/8"	3,085'	2150 sx - Circ.
11"	8-5/8"	5,436'	2040 sx - TOC @4,300'
7-7/8"	5-1/2"	13,700'	3500 sx - TOC @5,800'

#### 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 of 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.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

#### GAS WELL

Actual Prod. Test - MCF/D 2813	Length of Test 24 hrs.	Bbls. Condensate/MMCF 23,442	Gravity of Condensate 50.80
Testing Method (pilot, back pr.) Back press.	Tubing Pressure (Shut-In) 3350 psi	Casing Pressure (Shut-In) Pkr.	Choke Size 16/64

RECEIVED  
AUG 21 1987  
242  
HUGHES OFFICE