

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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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

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FEB 08 '88

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

O. C. D.

ARTESIA OFFICE

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 Rock Tank, 8612 JV-P TANK	Well No. 1	Pool Name, including Formation Undesignated (Wolfcamp)	Kind of Lease State, Federal or Fee Federal	Lease No. NM-65945
Location Unit Letter I : 1980 Feet From The South Line and 660 Feet From The East Line of Section 35 Township 23-S Range 24-E, NMPM, Eddy County				

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)
Navajo Refining Co.	P. O. Drawer 159, Artesia, N.M. 88210
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)
El Paso Gas Transportation Co.	Box 1492, El Paso, TX 79978
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
I 35 23-S 24-E	Yes 5-27-87

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)

2/1/88

(Date)

OIL CONSERVATION DIVISION

APPROVED FEB 9 1988, 19

BY Original Signed By
Mike Williams
TITLE Oil & Gas Inspector

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 multiple completed wells.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
			X		X		X		
Date Spudded 12-18-86	Date Compl. Ready to Prod. 1-29-88	Total Depth 10,494'		P.B.T.D. 7965'					
Elevations (DF, RKB, RT, GR, etc.) 3929' GR 3943' K.B.	Name of Producing Formation Wolfcamp	Top Oil/Gas Pay 7857'		Tubing Depth 7693'					
Perforations 7857' - 7877'				Depth Casing Shoe 10,494'					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	400'	450 sx - Circ.
12-1/4"	8-5/8"	2594'	1450 sx - TOC @ 261'
7-7/8"	5-1/2"	10,494'	1900 sx - Circ.
	2-7/8"	7693'	

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.)	
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 154	Length of Test 24 hrs.	Bbls. Condensate/MMCF 11,846	Gravity of Condensate 56°
Testing Method (pilot, back pr.) back pr.	Tubing Pressure (Shut-in) 3275 psi	Casing Pressure (Shut-in) Pkr.	Choke Size 3/4"