

DISTRIBUTION	
SALES AREA	
FILE	
U.S.G.A.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRODUCTION OFFICE	
Operator	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-101 and C-1
Effective 1-1-65

Doyle Hartman, ~~Oil Operator~~

Address
P.O. Box 10426, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Shell-State	Well No. 5	Pool Name, including Formation Jalmat (Yates-Seven Rivers)	Kind of Lease State, Federal or Fee State	Lease No. B-1167
Location Unit Letter <u>J</u> ; <u>1800</u> Feet From The <u>South</u> Line and <u>1650</u> Feet From The <u>East</u> Line of Section <u>13</u> Township <u>23-S</u> Range <u>36-E</u> , NMPL, <u>Lea</u> County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	Address (Give address to which approved copy of this form is to be sent)					
<u>El Paso Natural Gas Company</u>	<u>P. O. Box 1348 Jal, New Mexico 88252</u>					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
					<u>No</u>	<u>November 2, 1981</u>

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resv.	Diff. Resv.
		<u>X</u>	<u>X</u>					
Date Spudded <u>10-5-81</u>	Date Compl. Ready to Prod. <u>10-23-81</u>	Total Depth <u>3445</u>	P.B.T.D. <u>3440</u>					
Elevations (DF, RKB, RT, GR, etc.) <u>3367 GL</u>	Name of Producing Formation <u>Yates-Seven Rivers</u>	Top Oil/Gas Pay <u>2970</u>	Tubing Depth <u>3335</u>					
Perforations <u>2970-3172 w/19 shots (Yates-Seven Rivers)</u>			Depth Casing Shoe <u>3445</u>					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<u>12 1/4</u>	<u>9 5/8" 40.5 lb/ft</u>	<u>432'</u>	<u>225 (circ)</u>
<u>8 3/4</u>	<u>7" 23.0 lb/ft</u>	<u>3445'</u>	<u>550 (circ)</u>
	<u>2 3/8" 4.70 lb/ft</u>	<u>3335'</u>	

TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

(Test must be after recovery of total volume of lead 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 <u>323</u>	Length of Test <u>24 hours</u>	Bbls. Condensate/MCF -----	Gravity of Condensate -----
Testing Method (piston, back pr.) <u>Orifice Tester</u>	Tubing Pressure (Shut-in) -----	Casing Pressure (Shut-in) <u>SICP=115, FCP=71</u>	Choke Size <u>25/64</u>

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Larry A. Manning

(Signature)

Engineer

(Title)

10-26-81

(Date)

OIL CONSERVATION COMMISSION

APPROVED

JAN 13 1982

, 19

BY

Orin Signed by

John Saxon

TITLE

Dist. Eng.

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 shut-in 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 lease, well name or number, or transporter or other such change of condition.