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LAND OFFICE		
TRANSPORTER	OIL GAS	
OPERATOR		
PRORATION OFFICE		

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

Form C-104
Superseding Old C-104 and C-11
Effective 1-1-65

Operator
Doyle Hartman

Address
Post Office Box 10426 Midland, Texas 79702

Reason(s) for filing (Check proper box) Other (Please explain)

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

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Carlson Federal	Well No. 5	Pool Name, including Formation Langlie Mattix (Queen-Penrose)	Kind of Lease State, Federal or Fee Federal	Lease No. NM-0766
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Location

Unit Letter H ; 1750 Feet From The North Line and 990 Feet From The East

Line of Section 26 Township 25S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
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)
<u>El Paso Natural Gas Company</u>	<u>P. O. Box 1492 El Paso, Texas 79978</u>

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
					<u>No</u>	<u>1-86</u>

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

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		<u>X</u>	<u>X</u>					

Date Spudded <u>12-10-85</u>	Date Compl. Ready to Prod. <u>1-05-86</u>	Total Depth <u>3441</u>	P.B.T.D. <u>3415</u>
Elevations (DF, RKB, RT, CR, etc.) <u>3060.3 G.L.</u>	Name of Producing Formation <u>Queen Penrose</u>	Top Oil/Gas Pay <u>2961</u>	Tubing Depth <u>3273</u>
Perforations <u>2961-3191 (Queen-Penrose)</u>			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<u>14-3/4</u>	<u>9-5/8</u>	<u>414</u>	<u>350 sx (circ)</u>
<u>8-3/4</u>	<u>7</u>	<u>3441</u>	<u>900 sx (circ)</u>

VI. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (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 <u>388</u>	Length of Test <u>24 hours</u>	Bbls. Condensate/MMCF ----	Gravity of Condensate ----
Testing Method (pitot, back pr.) <u>Orifice Tester</u>	Tubing Pressure (Shut-in) ----	Casing Pressure (Shut-in) <u>PCP= 60 (SICP= 75 psi)</u>	Choke Size <u>32/64"</u>

VII. 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. Newman
(Signature)
Engineer
(Title)
January 6, 1986
(Date)

OIL CONSERVATION COMMISSION
APPROVED JAN 22 1986, 19____
BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I 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.

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JAN 20 1986

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