STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-104
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER OIL / GAS	
OPERATOR	
PRORATION OFFICE	

Operator
El Paso Natural Gas Company

Address
P.O. BOx 289, Farmington, NM 87401

Reason(s) for filing (Check proper box)

New Well [X]
Recompletion [ ]
Change in Ownership [ ]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Other (Please explain)

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
San Juan 27-5 Unit	59M	Basin Dakota	~~State~~, Federal or ~~Fee~~ SF	079393

Location
Unit Letter I : 1640 Feet From The South Line and 805 Feet From The East

Line of Section 6 Township 27-North Range 5-West, NMPM, Rio Arriba County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [X]: El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent): P.O. Box 289, Farmington, NM 87401
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [X]: Northwest Pipeline Corp.	Address (Give address to which approved copy of this form is to be sent): P.O. Box 90, Farmington, NM 87401

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	I	6	27-N	5-W		

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 Res'v.	Diff. Res'v.
		X	X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
11-10-80	8-13-81	7784'	7775'
Elevations (DF, RKB, RT, GR, etc.)	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
6541' GL	Dakota	7525'	7721'
525',7537',7554',7561',7649',7659',7686',7693',7707',7739',7749'			Depth Casing Shoe 7784'

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	237'	325 cf.
12 1/4"	9 5/8"	3715'	620 cf.
8 3/4"	7"	3562-6118'	660 cf.
6 1/4'	4 1/2" 2 3/8"	6016-7784' 7721'	312 cf.

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)

OIL WELL

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	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
1645	3 hours		
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Calc. A.O.F.	SI 1731		

RECEIVED
AUG 28 1981
OIL CON. COM.
DIST. 3

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 above is true and complete to the best of my knowledge and belief.

D. G. Bruce
(Signature)

Drilling Clerk
(Title)

Aug. 24, 1981
(Date)

OIL CONSERVATION DIVISION

APPROVED NOV 18 1981, 19

Original Signed by CHARLES GHOLSON

BY

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

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.

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