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

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator El Paso Natural Gas Company		
Address PO Box 990, Farmington, NM 87401		
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"/>	Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead 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 Vaughn	Well No. 20	Pool Name, Including Formation Otero Chacra Ext.	Kind of Lease State, (Federal or) Fee	SF	Lease No. 079266
Location					
Unit Letter M	1190	Feet From The South	Line and 890	Feet From The West	
Line of Section 27	Township 26N	Range 6W	, NMFM,		Rio Arriba 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) PO Box 990, Farmington, NM 87401	
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) PO Box 990, Farmington, NM 87401	
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 27
	Twp. 26N	Rge. 6W

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

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					
Date Spudded 10-2-72	Date Compl. Ready to Prod. 12-22-72	Total Depth 3561'	P.B.T.D. 3550'					
Elevations (DF, RKB, RT, GR, etc.) 6310'GL	Name of Producing Formation Chacra	Top OX/Gas Pay 3400'	Tubing Depth tubingless					
Perforations 3400-20' and 3496-3506'			Depth Casing Shoe 3561'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13 3/4"	9 5/8"		143'		142 cu. ft.			
8 3/4" & 6 3/4"	2 7/8" tubingless		3561'		304 cu. ft.			

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)

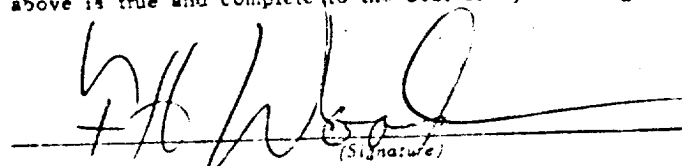
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)
Length of Test	Tubing Pressure	Casing Pressure
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.

GAS WELL

Actual Prod. Test-MCF/D 1140	Length of Test 3 hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.) Calc. AOF	Tubing Pressure (Shut-in) tubingless	Casing Pressure (Shut-in) 901	Choke Size 3/4"

VI. 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.



Petroleum Engineer

January 17, 1973

OIL CONSERVATION COMMISSION

MAR 19 1973

APPROVED

Original Signed by A. R. Kendrick

TITLE PETROLEUM ENGINEER DIST. NO. 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.