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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

I.

Operator El Paso Natural Gas Company	
Address Box 990, Farmington, New Mexico - 87401	
Reason(s) for filing (Check proper box)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input checked="" 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"/>
Other (Please explain) See Back for Details	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Grambling C	Well No. 3	Pool Name, Including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee <input checked="" type="checkbox"/>	Lease No. SE 078200-A
Location				
Unit Letter H	1750	Feet From The North Line and	1090	Feet From The East
Line of Section 12	Township 30N	Range 10W	, NMPL, San Juan 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)			
El Paso Natural Gas Company	Box 990, Farmington, New Mexico - 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)			
El Paso Natural Gas Company	Box 990, Farmington, New Mexico - 87401			
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 12	Twp. 30N	Rge. 10W

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.
		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	
Date Spudded W/O 6-4-68	Date Compl. Ready to Prod. 6-20-68	Total Depth 5643'		P.B.T.D. 5623'				
Elevations (DF, RKB, RT, GR, etc.) 6319' GL	Name of Producing Formation Mesa Verde		Top of Gas Pay 4652'		Tubing Depth 5285'			
Perforations 4652-62, 4754-74, 4784-94, 4826-36, 5292-98, 5312-24, 5335-41, 5350-56, 5366-72, 5386-92, 5500-04, 5518-22, 5546-50, 5556-60, 5612-16					Depth Casing Shoe 5643'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
No Record	9 5/8"		174'		125 Sks.			
8 3/4"	7"		4610'		300 Sks.			
6 1/4"	4 1/2"		5643'		125 Sks.			
	2 3/8"		5285'		Tubing			

V. 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 14,991	Length of Test 3 Hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Calculated A.O.F.	Tubing Pressure (Shut-in) 848	Casing Pressure (Shut-in) 851	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.

Original Signed **F. H. WOOD**

(Signature)

Petroleum Engineer

(Title)

June 26, 1968

(Date)

OIL CONSERVATION COMMISSION

JUL 1 1968

APPROVED

BY **Original Signed by A. R. Kendrick**

PETROLEUM ENGINEER DIST. NO. 3

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.

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

WORMOVER

6-4-68	Rigged up Drinnell Bros. rig #1.
6-5-68	Cut stuck tubing off at 4710' leaving a 709' fish in open hole. Set cement retainer at 4554', squeezed open hole w/200 sacks of cement. Ran RTTS packer and located leak in 7" casing between 2742' - 2805'. Set cement retainer at 2665', squeezed leak w/125 sacks of cement. W.O.C. 12 hours. Drilled out retainer and cement, tested leak w/800# O. K.
6-6-68	Drilling sidetrack hole from 4623' w/gas.
6-7-68	Drilling 5 1/2" at 4639', 5" at 4665'.
6-8-68	Dilling, 3 3/4" at 4618', 3 3/4" at 5000'.
6-9-68	Reached total depth of 5643', 1 1/2" at 5500', 2 3/4" at 5643'.
6-10-68	T. D. 5643', ran 177 joints 4 1/2", 10.5#, J-55 casing (5633') set at 5643' w/125 sacks of cement. W.O.C. 18 hours.
6-11-68	P.B.T.D. 5623', tested casing to 4000# O. K. Spotted 300 gal. 7 1/2" HCL. Perf. 5500-04, 5518-22, 5546-50, 5556-60, 5612-16' w/12 SPZ. Frac w/24,000# 20/40 sand, 24,000 gal. water. Max. pr. 4000#, BDP 4000#, tr. pr. avg. 1300#. I.R. 59 BPM. Dropped 4 sets of 12 balls each, flushed w/3720 gal. water. ISIP -0-. Set bridge plug at 5410', tested w/3000# O. K. Perf. 5292-98', 5312-24', 5335-41', 5350-56', 5366-72', 5386-92' w/12 SPZ. Frac w/42,000# 20/40 sand, 42,000 gal. water. Max. pr. 4000#, BDP 900#, tr. pr. avg. 1800#. I.R. 62 BPM. Dropped 5 sets of 12 balls each, flushed w/5208 gal. water. ISIP -0-. Set bridge plug at 4670', tested w/4000# O. K. Perf. 4652-62', 4754-74', 4784-94', 4826-36' w/20 SPZ. Frac w/50,000# 40/60 sand, 40,404 gal. water. Max. pr. 4000#, BDP 2800#, avg. tr. pr. 3200#. I.R. 45 BPM. Dropped 3 sets of 20 balls each, flushed w/2604 gal. water. ISIP 1100#, 5 Min. -0-.
6-12-68	Cleaning out and blowing well.
6-13-58	Re-ran 147 joints and 22 new joints 2 3/8", 4.7#, J-55 tubing (5275') landed at 5285' open ended, common SN 1 joint up from bottom.
6-20-68	Date well was tested.