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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	
Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well	<input type="checkbox"/>	Change in Transporter of:	
Recompletion	<input checked="" 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"/>
		See back for details	

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Harrington	2	So. Blanco Pictured Cliffs	State, Federal or Fee	SF 080511
Location				
Unit Letter	D	990	Feet From The North	Line and 990
		Feet From The West		
Line of Section	31	Township	27N	Range 7W
			NMPM, 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)	
El Paso Natural Gas Company	Box 990, Farmington, New Mexico	
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	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	D	31
		27N
		7W
Is gas actually connected?	When	

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 Restv.	Diff. Restv.
		X		X			X	
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
W/O 11-4-69	W/O 12-8-69	2275	2264					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Gas Pay	Tubing Depth					
6036' GL	Pictured Cliffs	2144	Tubingless Completion					
Perforations			Depth Casing Shoe					
2144-2164								
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
No record	8 5/8"		100'		150			
No record	5"		2115'		200			
4 1/2"	2 7/8"		2275'		50			

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	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
716 MCF/D	3 hrs.		
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Calculated A.O.F.		433	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.



(Signature)

Petroleum Engineer

(Title)

December 18, 1969

(Date)

OIL CONSERVATION COMMISSION

DEC 24 1969

APPROVED _____, 19 _____

BY Original Signed by Emery C. Arnold

TITLE SUPERVISOR 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.

Harrington #2 (OWO)

This well was originally drilled by M. J. Florance.

- 11-4-69: Rigged up Drinell Bros. rig #1, pulled tubing.
- 11-5-69 Cleaned out open hole w/mud and drilled to 2275'. Ran 73 joints 2 7/8", 6.4#, J-55 casing, 2265' set at 2275' w/50 sacks cement.
- 11-21-69 P.B.T.D. 2264'. Perf 2144-2164' w/42 shots. Sand water frac w/30,000# 10/20 sand, 30,490 gallon water. No ball drop, flushed w/630 gallon water.
- 11-29-69 Aztec Well Service swabbed well in.
- 12-8-69 Date well was tested.