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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) 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 Details on Back

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name San Juan 28-6 Unit	Well No. 5	Pool Name, Including Formation Blanco Mesa Verde	Kind of Lease State, <input checked="" type="checkbox"/> Federal or Fee	Lease No. NM 02805
Location Unit Letter A ; 990 Feet From The North Line and 990 Feet From The East				
Line of Section 14 Township 28N Range 6W , 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"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) Box 990, Farmington, New Mexico 87401
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) Box 990, Farmington, New Mexico 87401
If well produces oil or liquids, give location of tanks.	Unit A Sec. 14 Twp. 28N Rge. 6W
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 <input checked="" type="checkbox"/>	New Well	Workover <input checked="" type="checkbox"/>	Deepen <input checked="" type="checkbox"/>	Plug Back	Same Res'tv.	Diff. Res'tv.
Date Spudded W/O 7-31-70	Date Compl. Ready to Prod. 8-20-70	Total Depth 5773	P.B.T.D. 5762'					
Elevations (DF, RKB, RT, GR, etc.) 6460' GL	Name of Producing Formation Mesa Verde	Top Oil/Gas Pay 5006	Tubing Depth 5671'					
Perforations 5006-18, 5104-10, 5120-26, 5141-51, 5161-71 5512-18, 5530-42, 5590-5602, 5622-34, 5670-76						Depth Casing Shoe 5773'		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
No Record	10 3/4"	172'	195 Sks.					
No Record	7"	4932'	300 Sks.					
6 1/4"	4 1/2"	5773'	125 Sks.					
	2 3/8"	5761'	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 3854	Length of Test 3 Hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Calculated A.O.F.	Tubing Pressure (shut-in) 406	Casing Pressure (shut-in) 798	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

Petroleum Engineer

September 9, 1970

OIL CONSERVATION COMMISSION

APPROVED **SEP 15 1970**, 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.

WORKOVER

7-31-70 Moved on and rigged up Aztec Well Service Rig #50. Killed well. Pulled tubing.
8-1-70 Shot off 5 1/2" uncemented liner at 4980', pulled 111' of liner. Set cement retainer
at 4880'. Squeezed open hole w/150 sacks of cement. Port one squeeze hole at 2690',
set cement retainer at 2645', squeezed thru ports w/125 sacks of cement.
8-2-70 Drilling on retainer at 2645' and cement below squeeze hole. Blowing down to top of
retainer at 4880'. Drilled retainer. No cement below, parts of retainer fill to bottom at
4930'. Drilling on junk at 4930'.
8-3-70 Set cement retainer at 4829', re-squeezed open hole w/150 sacks.
8-4-70 Drilled retainer and cement to 4942'. Started sidetrack drilling at 4942'.
8-6-70 Reached total depth of 5773'. Logging.
8-7-70 Ran 177 joints 4 1/2", 10.55, KS production casing (5764') set at 5773' w/125 sacks of
cement. W.O.C. 18 hours.
8-9-70 P.B.T.D. 5762'. Port. 5312-18', 5330-42', 5590-5602', 5622-34', 5670-76' w/18 SPZ
Pac w/60,000# 20/40 sand, 49,303 gal. water, dropped 4 sets of 18 balls, flushed w/4452 gal.
water. Pumped bridging ball to ball at 5332', tested to 3500# O.K. Port. 5006-18',
4104-10', 5120-26', 5141-51', 5161-71' w/18 SPZ. Pac w/44,000# 20/40 sand, 43,832
gal. water. Dropped 4 sets of 18 balls, flushed w/3486 gal. water.
8-10-70 Blowing well. Making lot of water.
8-11-70 Ran 180 joints 2 3/8", 4.75, 1-55 tubing (5663') set at 5671' w/Seating nipple on bottom.
8-20-70 Date well was tested.