

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

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)	
New Well <input checked="" 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 of Workover	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Sheets	Well No. 2	Pool Name, Including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee <input checked="" type="checkbox"/>
Location			
Unit Letter H	1650	Feet From The North	Line and 1090 Feet From The East
Line of Section 28	Township 31N	Range 9W	NMPM, 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) 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) Box 990, Farmington, New Mexico	
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 28
	Twp. 31N	Rge. 9W
	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 Res'v.	Diff. Res'v.
		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	
Date Spudded W/O 8-4-65	Date Compl. Ready to Prod. 8-9-65	Total Depth 5437		P.B.T.D. 5282				
Pool Blanco Mesa Verde	Name of Producing Formation Mesa Verde	Top XX /Gas Pay 4705		Tubing Depth 5261				
Perforations 4705-09, 4774-78, 4790-94, 4804-12, 5182-86, 5218-26, 5268-76				Depth Casing Shoe 5301				
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13 3/4"	9 5/8"		288'		200 Sks.			
8 3/4"	7"		4603'		300 Sks			
6 1/4"	4 1/2"		5301		230			
	2 3/8"		5261		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	
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	

GAS WELL

Actual Prod. Test-MCF/D 6125 MCF/D	Length of Test 3 Hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Calculated A.O.F.	Tubing Pressure 346	Casing Pressure 811	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 E. S. OBERLY

(Signature)

Petroleum Engineer

(Title)

August 30, 1965

(Date)

OIL CONSERVATION COMMISSION

SEP 3 1965

APPROVED _____, 19____

BY Original Signed Emery C. Arnold

TITLE Supervisor Dist. # 8

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 Sections I, II, III, and VI only 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.

8-4-65 Pulled tubing. Set bridge plug at 4540', tested casing w/1000# O. K. Fert. 2 holes at 1730', set cement retainer at 1550', squeezed ports w/100 sacks regular cement, 2% calcium chloride. Final pressure 500#. Drilled out cement and retainer, cleaned out open hole w/gas to 5301'. Ran 163 joints of 4 1/2", 10.5#, J-55 casing (5291') set at 5301' w/230 sacks regular, 1/4 cu. ft. Gilsontite/sk., 2% gel. Ran temperature survey, ran bond log. Squeezed below casing w/100 sacks regular, 2% calcium chloride, pressured to 4200#, 25 sacks below retainer, reversed out 75 sacks, tested casing w/3500#. Perforated 1 hole at 4705', broke cliff House down w/1750#. Pumped in 2 BHM @ 1500#. No communication to 4 1/2" casing. Perforated Point Lookout 51 annulus w/500#, no communication to 4 1/2" to 7" annulus, pressured 5186' w/4 SFF; 5218-26', 5268-76' w/2 SFF, traced w/30,000# 20/40 sand and 27,840 gallons water, 1# FR-8/1000 gallons, flushed w/3960 gallons. Max. pr. 4000#, BDP 1200#, tr. pr. 2480-3760-4100#. I.R. 33 BHM. Dropped 1 set of 16 balls. ISIP 300#, 5 min. 100#. Set 60 magnesium bridge plug at 4850', perforated cliff House 4705-09', 4774-78', 4790-94' w/4 SFF; 4804-12' w/2 SFF; traced w/40,000# 40/60 sand, 40,000 gallons water, 1# FR-8/1000 gallons, flushed w/3200 gallons. Max. pr. 3500#, BDP 1850#, tr. pr. 2600-3300-3500#. I.R. 34.5 BHM. Dropped 3 sets of 16 balls each. IAP 600# - 0#.

8-9-65 Drilled bridge plug, cleaned out to 5282'. Ran 170 joints 2 3/8", 4.7#, J-55 tubing (5253.25') landed at 5261.25'. PSI type "P".

8-18-65 Date well was tested. Seating nipple at 5247.65'.