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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		4
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)		Other (Please explain)
New Well ☐	Change in Transporter of: Oil ☐ Dry Gas ☐	See Back for Details
Recompletion ☒	Casinghead Gas ☐ Condensate ☐	
Change in Ownership ☐		

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Case	Well No. 6	Pool Name, Including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee
Location			
Unit Letter A	1165	Feet From The North Line and 890	Feet From The East
Line of Section 5	Township 31N	Range 11W	NMPM, San Juan County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)	
If well produces oil or liquids, give location of tanks.	Unit	Sec. Twp. Rge. Is gas actually connected? When

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

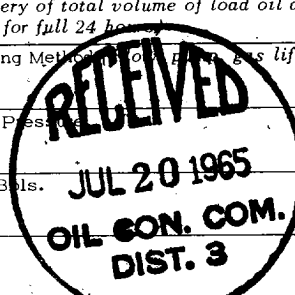
IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X		X			X	
Date Spudded W/O 6-27-65	Date Compl. Ready to Prod. W/O 7-2-65		Total Depth 5425'		P.B.T.D. C.O. 5350			
Pool Blanco Mesa Verde	Name of Producing Formation Mesa Verde		Top xx /Gas Pay 4718		Tubing Depth 5320			
Perforations 4718-22, 4736-40, 4752-56, 5250-58, 5276-84, 5318-22, 5338-40					Depth Casing Shoe 5378			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13 3/4"	9 5/8"		174'		125			
8 3/4"	7"		4617'		500			
6 1/4"	4 1/2"		5378'		200			
	2 3/8"		5320'		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 (e.g., pumpjack, 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 8774	Length of Test 3 Hours	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pitot, back pr.) Calculated A.O.F.	Tubing Pressure 822	Casing Pressure 820	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.

OR'G'NAL SIGNED E. S. OBERLY

(Signature)

Petroleum Engineer

(Title)

July 16, 1965

(Date)

OIL CONSERVATION COMMISSION

APPROVED: JUL 20 1965
Original Signed By
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 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.

6-28-65 Pulled 173 joints tubing (incl. anchor joint). Set bridge plug at 4570', tested casing to 1200' O. K. Perft. 2 squeeze holes at 2070', set retainer chloride, on vacuum. Cleared parts w/ 4 bbls. water, requested w/ 50 sacks reg. cement, 1/4 cu. ft. Gilsontite/sk., 2% calcium chloride, followed by 50 sacks regular cement, 2% calcium chloride. Final pressure 450#.

6-29-65 Drilled retainer and cement to 2088', cleaned out w/ gas to 5364'. Ran 165 joints 4 1/2", 10.5#, J-55 casing (5368.17') set at 5378.17' w/ 200 sacks regular cement, 2% gel, 1/4 cu. ft. Gilsontite/sk. Drilled 22' of cement, circulated 15 minutes, lost circulation.

7-1-65 Set retainer at 5350', pressured up, held 0. K. Squeezed casing shoe w/ 50 sacks regular, 3% HA-5, reversed out 20 sacks, held 2500' O. K. Perft. Point Lookout 5250-58, 5276-84, w/ 2 SFF; 5318-22, 5338-40 w/ 4 SFF, trace w/ 40,000# 20/40 sand, 39,190 gallons water w/ 1# FR-8/1000 gal. Max. pr. 3000#, No HDP, tr. pr. 1800-1950-2100#, flushed w/ 4090 gallons water. I.R. 53 HPM, dropped 3 sets of 16 balls each, IBIP vacuum. Set bridge plug at 4840'.

Perft. Cliff House 4718-22, 4736-40, 4752-56 w/ 4 SFF, trace w/ 30,000# 40/60 sand, 29,020 gallons water w/ 1# FR-8/1000 gal., max. pr. 3000#, No HDP tr. pr. 1800-2300-2400#, flushed w/ 3200 gallons water. I.R. 47 HPM, dropped 2 sets of 16 balls each. IBIP 200#, 5 min. SIF -0-.

7-2-65 Drilled plug at 4840', cleaned out to 5350'. Ran 170 joints 2 3/8", 4.7#, J-55 Class "B" tubing (5310.36') set at 5320.36'. S. H. at 5315.56'. Date well was tested.

7-13-65