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## NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe. New Mexico

(Form C-104) Revised 7/1/57

## REQUEST FOR (OIL) - (GAS) ALLOWAPLE

New Well

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Can must be reported on 15.025 psia at 60° Fahrenheit.

				Farmington, New Mexico October 16, 1964 (Place) (Date)	
WE AF	E HER	REBY RI	EOUESTI	ING AN ALLOWABLE FOR A WELL KNOWN AS:	
				pany San Juan 28-7 Unit , Well No. 45 , in NW 1/4 SW 1/4,	,
	(Compa	ny or Ope	erator)	(Lease)	
Un	L Lotter	, Sec.	2(	T 28N , R 7W NMPM., Blanco Mesa Verde Pool W/O Started W/O	l
Ric A	rriba			County. Date \$200000 8-9-64 Date \$200000 Completed 8-12-64  Elevation 6080 GL, 6090 DF Total Depth 5100 COXXETD 5065	
	Please ir	ndicate le	ocation:	Top Name of Prod. Form. Mesa Verde	-
D	C	В	A		<u>-</u>
ĺ				PRODUCING INTERVAL 4338-44, 4354-70, 4374-81, 4396-4408, 4430-38, 445  Perforations 58, 4472-78, 4483-90, 4908-24, 4944-58, 4964-74, 5002-2  Depth Depth Depth Tubing 5044	i <b>l-</b> i8.
E	F	+ G	H	Perforations 0, 44(2-(0, 4403-90, 4900-24, 4944-)0, 4904-(4, 7002-2	. <b></b> ,
"	•		"	Ferforations  5048-55  Open Hole None Casing Shoe 5095 Tubing 5044	-
				OIL WELL TEST - Choke	
وز	K	J	I	Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size	_
Ж				Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of	
M	N	0	P	load oil used):bbls.oil,bbls water inhrs,min. Size	-
				GAS WELL TEST -	
1700'S, 1050'W (FOOTAGE)				Natural Prod. Test: MCF/Day; Hours flowed Choke Size	-
Lubing	Casing,	and Come	nting Reco	ord Method of Testing (pitot, back pressure, etc.):	-
Si	1e	Feet	Sax	Test After Acid on Fracture Treatment: 2739 MCF/Day; Hours flowed 3	_
	- // 1	- (- 1		Choke Size 3/4" Method of Testing: Calculated A.O.F.	-
1.0	3/4"	162'	125	at actorials used such as acid, water, oil, and	=
7 9	5/8" 2	2800	300	Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 97,000 gal. water, 90,000# sand	=
65 ]	./2" 2	2311	400	Casing 690 Tubing Date first new Press. 803 oil run to tanks	_
				Cil Transporter El Paso Natural Cas Company	_
5 3	3/8"   !	503 <sup>4</sup>	Tbg.	Gas Transporter El Paso Natural Gas Company	_
Damas	L. Se	ee Work	over de	etails on back.	
Remai	<b>A.</b> 3 , , , , , , , , , , ,		••••••••		
			•••••		
т	hereby	certify 1	at the in	aformation given above is true and complete to the best of my knowledge.	E4 i
Appro	vedQ	CT 2 3	.1964	, 19 El Paso Natural Gas Company (Company or Operator)	ŧ
				OPIGINAL SIGNED E S ORERNA	_
D.,	Origin	nal Sig	ned Em	nery C. Arnold  Title Petroleum Engineer  Title Communications regarding well to:	_
- /				Send Communications regarding	
Title.	.Superv	isor Dist	. #.3	Name E. S. Oberly	-
				Address Box 990, Farmington, New Mexico	

Pulled Mesa Verde & Pictured Cliffs tubing.

Drilled packer at 2959'. Set magnesium bridge plug at 2940'. Ran casing inspection logs. Casing good.

Set Baker fullbore packer at 26%', tested casing to 1500#, 0. K. Set packer at 2559'. Squeezed Pictured Cliffs perforations (2706-2740') w/200 sacks regular cement, 1/8# Flocele and 1/8# fine Gilsonite/sk. Final pressure 3000#. Left 3.5 bbls. cement in casing. Drilled out cement. Pressured up on Pictured Cliffs perforations, held 1500# for 30 minutes. 0. K.

Drilled out cement retainer, cleaned out to 5065'. Fan 160 joints 2 3/8", 4.7#, J-55 Class "A" tubing (5033.77') set at 5043.77'. Perf. at 5009', SN at 5008'. Did not re-test well.