NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

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

REQUEST FOR ((CAS) ALLOWABLE

New Well Recompletion

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. Gas must be reported on 15.025 psia at 60° Fahrenheit.

				Denver, Colorado March 3, 1961 (Place) (Date)	
E ARE	HERE	BY R	EQUESTI	ING AN ALLOWABLE FOR A WELL KNOWN AS:	
The I	ront	ier	Refini	ng Company Bolack , Well No. 3-D , in NW 1/4 NE 1/4,	
(Company or Operator)				(Lease)	
Umit 1	Latter	., Sec.	.0.1	T. 27N , R. 11W , NMPM., Basin Dakota Pool	
San	Jua	n		County. Date Spudded. 12-17-60 Date Drilling Completed 12-31-60	
			ocation:	Elevation 6330 (KB) Total Depth 6640 (KB) PBTD 6602 (KB)	
n	0 1	-	A	Top Oil/Gas Pay 6512 (KB) Name of Prod. Form. Dakota	
D		B •		PRODUCING INTERVAL -	
E	F	F G	H	Perforations 6512' 6574' (KR) Depth Depth	
ا "		u	"	Open Hole None Depth Casing Shoe 6636' (KB) Tubing 6501' (KB)	
				OIL WELL TEST -	
L	K	J	I	Choke Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size	
M	N	0	P	Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke	
				load oil used):bbls.oil,bbls water inhrs,min. Size	
				GAS WELL TEST -	
 -				Natural Prod. Test: None MCF/Day; Hours flowed Choke Size	
Bubing ,Casing and Cementing Recor				Method of Testing (pitot, back pressure, etc.):	
Size	F	ret	Sax	Test After Acid or Fracture Treatment: 2 863 MCF/Day; Hours flowed 24	
				Choke Size 32/64 Method of Testing: Pitot tube (500 psi back pressu	
5/8	1	92'	200		
4 1"	aa	25'	275 None	Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and	
				sand): 70,000 gallons water, 27,000# sand.	
2"EUI	64	ا • 91		Casing SI Tubing SI Date first new Press. 2100 Press. 2100 oil run to tanks	
				Oil Transporter Beeline Refining Co. A Division of The Fronti	
			L	Gas Transporter El Paso Natural Gas Co. Refining C	
marks:.	.FRC	9.1313 1	ova.lo	of gas sales contract has been received. Waiting on	
				on.	
I hen	shu cert	ify the	at the info	ormation given above is true and complete to the best of my knowledge.	
	MA		4004	19 THE FRONTLER REFINING OF PROF	
proved			***************************************	(Company or Operator)	
0	II. CO	NSEP	VATION	COMMISSION By: D. MADO	
	-11 00	. TUEN	VALION	(Signature MAR 6	
Ori	ginal	Sign	ed Eme	ry C. Arnold Title Petroleum Engineer Of COR	
	.pervise			Send Communications regarding Melisto:	
le			•••••••	Name The Frontier Refining Company	
				Add 40.00 =	
				Address4040EastLouisiana	
_				Denver 22 Coloredo	

DOT OFFICE DOT OF	STATE OF NEW USY'LO
DO OFFI TOURS CONTR. OIL	NO COURS PLATE MAY A MAKE TO
TO SECURE OIL	The state of the s
Thouseonte College Col	
Timuscontin OI	
Control (1986)	0 0
Gran, or	tomas value Table
	C/Chan OK
	and the same of th