### 

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

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

#### REQUEST FOR (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 now oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

				Fan	nington, N	lew Mexi	L∞ D	ecember	19, 190 (Date)	
E ARE H	EREBY RI	EQUESTI	NG AN ALLOWA	BLE FOR A	WELL KN	IOWN A	S:			
Americ	can Petr	leum Co	rporation-Hare	Gas Unit	#C, Well No	1	, in	SV	/4 SV	1/4,
(Con	npany or Ope Sec.	25	, <b>T-29N</b> , R	(Lease) -10v	, NMPM.,	Basi	in Dakot	a	·····	Poo
Unit Lot	ter		.,						33 0/ //	2
an Juan	n		County. Date Sp Elevation_5577	oudded 11-7	<b>-</b> 62 62	Date I	Milling Ga Alon	mpleted CTRC	64.57	<b>4</b>
Please	e indicate l	ocation:	Top Gas Pay_							
D C	В	A	PRODUCING INTERVA							
			Perforations	4 Shots p	er foot 6	64 <b>06-1</b> 6	6352	-62		
E I	F G	H	Open Hole	None	Depth Casin	ng Shoe	6489	Depth Tubing		
			CIL WELL TEST -							
L	K J	I	Natural Prod. Te	st:	bbls.oil,	bbl	s water in	hrs,	min.	Choke Size_
Í			Test After Acid	or Fracture T	reatment (afte	er recover	y of volume	of oil ed	ual to vol	ume of
M	N O	P	load oil used):	bb1s	,oil,	hbls wa	ter in	hrs,	min. Size	e
<b>C</b>			GAS WELL TEST -							
OO! FSL	and 990	FII.	_ Natural Frod. Te	st:	MOF/:	Day; Hours	flowed	Choke	Size	
( )	FOOTAGE)									
Size	Feet	SAX	Test After Acid	or Fracture T	reatment: 2:	2 <b>37</b>	MCF/	Day; Hours	flowed	3
2 ~ Zon	500	300	Choke Size 2 <sup>n</sup>	Method cf	Testing: P	itot Tu	b <b>e</b>			
3 <u>-5/8"</u> 4-1/2"	520 6523	1150	Acid or Fracture	Treatment (G	ive amounts of	f material	s used, suc	h as acid,	water, oi	l, and
			Casing Press. 1935							
2 <b>-3/</b> 8"	6363		Fress. 1935 Cil Transporter	_Press <u>193</u>	5_oil run to	o tanks ko <b>d</b>	Shut 11	<u> </u>		
			Cil Transporter_	TIALOGU.	Internal Car	a Compo				
			Gas Transporter_ ion of Deviati	ion Tests	are attacl	hed.	11 <b>y</b>			
marks:.Q	opies or	Dogmbo	r 18, 1962 as	Shut-in F	Basin Dako	ta Fiel	d Develo	ement.	ell.	
	ombleted	Decembe	T 101 1702 85	Olico Li	ON DAMES				and the same of the same of	
C									· · · · · · · · · · · · · · · · · · ·	
				in true at	nd complete to	o the best	of my kno	wledge.	FIF	
I hereb	by certify t	nat the inf	ormation given abo	ove is true ar	nd complete to	CALL IN A	**********	ተ <b>ን</b> ላ ንጉተት ንላት ድብ እ	RECEI	
I hereb	by certify the	962		ove is true ar	PAN AMERI	CALL IN A	of my kno	ተ <b>ን</b> ላ ንጉተት ንላት ድብ እ	RECEIVED 2 1	150
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I hereb pprovedi Only	by certify the constant of the constant street street street to the constant street the constant street str	962 RVATION d By		, 19	By: Admi	nistrat	(Signatur	operator)	266 21 066 21	190
I herekoproved	by certify the second of the second s	962 RVATION d By			By: Admi	nistrat	(Signatur (Sugnatur (Sugnatur	operator)	<del></del>	150.

# TABULATION OF DEVIATION TESTS PAN AMERICAN PETROLEUM CORPORATION HARE GAS UNIT "C" NO. 1

DEPTH TLST RUN	DEGREES OFF
4151	10
531'	1/20
8801	3/ <b>4</b> °
12961	3/40
16921	Jo
22001	10
2 <b>570</b> 1	1° 1°
3030 <b>1</b>	1/2° 1/2°
3281'	1/20
34,621	3/4°
3695 <b>1</b>	1-1/40
40701	10
4321	10
45901	3/40
49701	3/4°
53421	1 <b>-</b> 1/4°
57 <b>4</b> 3 <b>'</b>	1-1/2°
61831	10
64,901	10

#### AFFIDAVIT

THIS IS TO CLRTIFY that to the best of my knowledge the above tabulation details the deviation tests taken on PAN AMERICAN PETROLEUM COMPORATION'S Hare Gas Unit "C" Well No. 1, Basin Dakota Field, located in the SW/4 of SW/4 of Section 25, T-29-N, R-10-W, San Juan County, New Mexico.

Signed Petroleum Engineer

THE STATE OF MEN MEXICO)
SS.
COUNTY OF SAN JUAN

BEFORE ME, the undersigned authority, on this day personally appeared F. H. Hollingsworth known to me to be Petroleum Engineer for Pan American Petroleum Corporation and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SHOEN TO before me, a Notary Public in and for said County and State this 20th day of December, 1962.

Notary Public

My Commission Expires February 27, 1965.