C STRIBUTION SALTA FI FILE US G.S LAND OFFICE TRANSPORTER PRORATION OFFICE OPFRATOR

NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWAPLE

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.

red in	to the s	stock tank	s. Ças mus	st be reported on 15.025 psia at 60° Fahrenheit. Hobbs, New Mexico February 24, 1964 (Place) (Date)
AT AR	F HE	RERV RI	FOLIESTI	ING AN ALLOWABLE FOR A WELL KNOWN AS:
				ation State D "C" Well No. 2 , in SW 1/4 NW
	Comp	any or Ope	rator)	
6100	a Latter			
A				County Date Spudded 1-19-64 Date Drilling Completed 2-4-64
		ndicate le		Elevation 3221 Dr Total Lepth 6/20 PBTD 6/14
D	<u> </u>	B		Top Oil/Gas Pay 66551 Name of Fred. Form. Drinkard
				PRODUCING INTERVAL -
E	F	G	H	Perforation: 6655' to 6679' Depth Depth
	#2		-	Open Hole Casing Shoe 67441 Tubing Tubing
L	K	J	I	21 OIL WELL TEST - Cho
ם			<u> </u>	Natural From Test: bbls.pil, bbls water in hrs, min. Siz
	<u>i</u>	19		Test After -cid or Fracture Treatment (after recovery of volume of oil equal to volume Choke
M	N	0	P	Choke load oil used): 33.10 bbls.oil, bbls water in 3 hrs, min. Size 1
	<u> </u>			GAS WELL TEXT -
310'		4 886,4	t PWL	Natural Pro Test:MCF/Day; Hours flowed Choke Size
tubing			nting Reco	Method of Testing (pitot, back pressure, etc.):
Su	r 8	EF cet	Sax	Test After soid or Fracture Treatment: MCF/Day; Hours flowed
16"		2861	450	Choke SizeMethod of Testing:
				Ac d or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, a
10-3	/4"	25641	2078	Ac.d or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, as sand) 1500 gals, 15% NE, 12,500 gals, oil, 8632 sand, 1500 glasses.
2-7	/g=	67441	2000	Casing Tuping Date first new Pebruary 22, 1964
	+			Oil Transporter Texas-New Mexico Pipe Line Co.
				Skelly Oil Co.
Lemarl	s: Pot	tential	Test -	2-22-64 - Flowed 33,10 Bbls. eil & 0 Bbls. mater in 3 hrs. on 1
noke .	CP	55 0#	Gas Vol	L. 276,350 CFPD GOR 970 Gvty. 36.4 Cor.
, Hr.	rate	- 264	80 bbla	, ell,
T 1	harahu	contify th	at the info	formation given above is true and complete to the best of my knowledge.
pprov	red	•••••		(Company or Operator)
	OIL	CONSE	RVATION	N COMMISSION By: (Signature)
Ву:	~	•••••		Title District Superintendent Send Communications regarding well to:
Γitle				Name Amerada Petroleum Corporation
				Bow LAR _ Hobbs . Was Maxico

GENERAL OFFICE
BOX 2040
TULSA 2, OKLA.

AMERADA PETROLEUM CORPORATION Box 668 HOBBS, NEW MEXICO

February 21, 1964

New Mexico Oil Conservation Commission P. O. Box 1980 Hobbs, New Mexico

Gentlemen:

The following is a list of deviation surveys run on Amerada Petroleum Corporation's State D "C" Well No. 2, Unit Letter "E", Sec. 19, T-21S, R-37E, Lea County, New Mexico.

4861 - 1-1/4 deg.	$2742^{1} - 1-3/4 \deg_{1}$
830' - 1/4	29501 - 0
1070' - 1/2	32601 - 1-1/4
12751 - 1/4	35251 - 3/4
15001 - 1/4	36921 - 1-1/4
17401 - 1/4	3900' - 1-1/4
2000' - 1	4160' - 1-3/4
2290' - 2-1/2	$4363^{\dagger} - 1 - 1/2$
2368' - 3-1/2	44901 - 1-3/4
2450' - 3-1/4	5000 - 1-1/2
24801 - 2-3/4	5579' - 1
25651 - 3-1/2	5975 - 1-1/4
26301 - 2-1/2	62601 - 1-1/4
26481 - 1-3/4	6500! - 2

I hereby affirm that the above information is true and complete to the best of my knowledge.

	AMERADA PETROLEUM CORPORATION
	Miller to the to
	D. C. Capps District Superintendent
Subscribed and sworm to before me this AD, 1964	the 21st. day of February
My Commission Expires 10-28-64	Notary Public in and for the County of Lea

state of the state

 $(1-\epsilon)^{-1} \cdot (1-\epsilon)^{-1} = (1-\epsilon)^{-1} (1-$

the state of

and the second of the second o

the same of the same

-	1		· 1.		
			. 1		
	- '				
_	1		·		1.21 - 1
	i				
	_ t		; 2	_	1000
			í		1 3 1 1
	ì				11.
	, 1				175
-	_ 1		—	-	1377
			-	_	1
	. 1		-		1
				**	1
2	-				t .
	5		. · · · · · · · · · · · · · · · · · · ·		
			20.3	40	1 1

÷ .

 $\mathbf{c} = (1, \dots, 1, \dots, 1,$

and the first of t