NO. OF COPIES RECEIVED]							
DISTRIBUTION	NE'	NEW MEXICO OIL CONSERVATION COMMISSION				Form C-101		
SANTA FE						Revised 14-65		
U.S.G.S.						Type of Lease		
LAND OFFICE					STATE			
OPERATOR					B-1	6 Cas Lease No.		
······································								
APPLICATIO	N FOR PERMIT TO	D DRILL, DEEPEN.	OR PLUG BAC	IK IIII	ZIIIII			
					7. Unit Agre	rement Name		
b. Type of Well DRILL	ł	DEEPEN X	1	PLUG BACK				
OIL X CAS	OTHER		SINGLE ZONE	MULTIPLE X	8. Farm or L			
2. Name at Operator				ZONE	9. Well No.	e C Tract 13		
Amoco - Produ	ction Company					10		
				: · ·	10. Field on	d Pool, or Wiidcat		
	8, Hobbs, New I		·		Blir	ebry Oil & Gas		
	Lo Lo	CATED 990	FEET FROM THE	North LINE	$\Omega(0)$			
AND FEET FROM	West	NEDF SEC.	21-S	37-Е	AIIIIII	AIIIIIIIIIIIIIIII		
<u>:////////////////////////////////////</u>	ATTANTALI,	MMMMM	<u>illillilli</u>	TITITITI	12. County	TITITITY A		
<u> </u>		WWWWW	WWWW	[]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]	Lea			
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			9. Proposed Depth	(19A. formatio		20. notery or C.T.		
	iinninnin (7600	Granite I	-	Rotary		
1. Lievations (Show whether Di.	RT, esc.) 21A. Kine	d & Status Plug. Bond	215. Drilling Contro	uctor		Date Work will start		
<u>3369.3' GR</u>	Blank	ket-on file		·	As soo	n as possible		
13.	·	PROPOSED CASING AND	D CEMENT PROGR	AM				
SIZE OF HOLE					;	· · · · · · · · · · · · · · · · · · ·		
12-1/4"	9-5/8"	WEIGHT PER FOOT	1278'			EST. TOP		
8-3/4"	<u></u>	26#	7600'	<u> 450 Sx</u> 1350 Sx		<u>Surface</u>		
			7000			1120		
and the curr	recomplete and rent producing nkard pay per t	horizon the Bli	lantz Granit inebry. Als	e Wash, the o perforate	Wantz Ab and acid	o, the Drinkard, ize additional		
with bit and approximatel rieving heac RBP set at a to PBTD at 7 intervals 73	drill out 35' ly 6955' and ci d. Latch onto approximately 7 7580'. POH. R 324'-7330', 723	'431' and POH. IH with casing 5'-7240', 7120'	CIBP set at an out hole IH with tub RIH with bi gun and per -7123', 706	6447'. Wit . POH. RIH ing and retr t and circul forate, with 3'-7065', 70	h bit, t with tu ieving h ate and 2 JSPF, 04'-7009	ag RBP set at bing and ret- ead. Latch onto clean out hole		
	-6618', 6600'- ailpipe with se se tailpipe to	6603', and 6590 ating nipple, a <u>6760'. Set pac</u> J. Nash, HOU	'-6593'. R nd RBP hung ker at 6700 1-CMH	IH wit h tubin on end. Se	g, treat t RBP at Abo perf	ing packer, 60' 7400'. Come off s with 2500 gals		
JE LONE, GIVE BLOWOUT PREVENTE	# PHOCHAM, IF ANT.			•				
need harles M.		plete to the best of my kn Assist. A		st	5. Date5	-16-83		
(ORIGINAL/SIG	WED BY EDDIE SEAT	í						
	S INSPECTO				MAY	18 198 3		
PROVED BY		TITLE	· · · · · · · · · · · · · · · · · · ·	(DATE			
CNDITIONS OF AFPHOVAL, IF								
	ANT:					•••		

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15% NEFE acid as follow

- A) Pump 500 gals of 15% NEFE Acid at 4 BPM. An average expected treating pressure of 4800 psi.
- B) Pump remaining 2000 gals. Acid containing 2 balls/BBL acid.
- C) Flush to perfs with 43 bbl 2% KCL brine.
- D) Swab down well to recover all acid load or until swab dry.

Release packer and lower tailpipe to 7400'. Latch on and retrieve RBP. Raise tailpipe and RBP to 6680' and set RBP. Come off RBP and spot 170 gals. 15% NEFE Acid over Drinkard perfs. Raise tailpipe to 6516' and set packer. Acidize Drinkard perfs with 2600 gals. 15% NEFE acid as follows:

- A) Pump 600 gals acid at 4 BPM. Expected average treating pressure of 3000 psi.
- B) Pump remaining 2000 gals acid containing 2 balls/bbl acid.
- C) Flush to perfs with 39 bbls 2% KCL brine.
- D) Swab back well.

Release packer and lower tailpipe to 6680'. Latch on and retrieve RBP. POH. RIH with tubing and tubing anchor with seating nipple on bottom to 7560'. Tubing anchor to set at 5500'. Swab well down and evaluate production. If well does not flow, run rods and pump.

** Recieved approval to downhole commingle these 4 zones from NMOCD, Santa Fe, dated 2-21-83, Order No. R-7209.

MAY 1 7 1983 HOBES OFFICE

MEXICO OIL CONSERVATION COMMIS I WELL LOCATION AND ACREAGE DEDICATION PLAT

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		All dista	nces must be from	n the outer bounds	ries of the Secti	ion	
Operator			L				Well No.
Amoco Production CO. State "C" Tract 13						10	
Unit Letter	Section	Township		Range	County		
c	36	2	1 South	37 East		Lea	
Actual Fontage Loca	ation of Well:						
990	feet from the	North	line and	1980	feet from the	, West	line
Ground Level Elev.	Producing F	ormation	P	ool		1	Dedicated Acreage:
3369.3	Granit	e Wash		Wantz Grani	te Wash		40 Acres
1 Outline the	accessed addi	and to the					
I. Outline the	acieage deute	caled to the	Bubject Well	by colored pe	ncil or nachu	re marks on the	plat below.
2. If more the interest and		s dedicated	to the well.	outline each ar	nd identify th	e ownership the	ereof (both as to working
	n one lease of ommunitization,				well, have th	e interests of a	all owners been consoli-
Yes	No If	answer is "	yes!' type of	consolidation _			
If answer is	s "no," list the	e owners and	tract descrip	otions which he	ive actually l	been consolidat	ed. (Use reverse side of
	necessary.)		· · · · · · · · · · · · · · · · · · ·				
No allowab	le will be assig	ned to the w	ell until all in	nterests have h	een consolid	lated (by comm	unitization, unitization,
							pproved by the Commis-
sion.		-,			B buch intere		pproved by the Commis-
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	X	თ 1		1		11	n is true and complete to the
		4 (1		best of my l	nowledge and belief.
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	i i			1		Position Assist.	Admin. Analyst
	1			1		Company Amoco Pr	oduction Company
	1			r I			
				1		Date	
	I			i i		M	lay 16, 1983
ſ	<u> </u>				<u> </u>		
	l			ł		I hereby co	ertify that the well location
	1			1			is plat was plotted from field
				I			is plat was plotted from field tual surveys made by me or
-				l		1	
	INEER &			ļ			pervision, and that the same
EN				1			correct to the best of my
	TATA ONE			i i		knowledge a	nd belief.
	- +	<u>+</u>				11	
REG.	472 13	2		i			
	676	뀌		l		Date Surveyed	
12				1		August	19,1978
1 . 	MEXICO						ofessional Engineer
	mer /					and/or Land S	urveyor
	WES			1		$ \cap $	
	····					1 un	nul vest
		↓				Certificate No.	JOIN W. WEST 0/8
0 330 660 '9	0 1320 1680 1	80 2310 264	0 2000	1800 1000	800 (0	Ronald J. Eidson 3239

MEXICO OIL CONSERVATION COMMIS N WELL LOCATION AND ACREAGE DEDICATION PLAT

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Form C-102 Supersedes C-128 Effective 1-1-65

		All distances s	uat be from the	outer boundarie	a of the Section	×n.		
⊖perator A		-0	Leas	_	-		Well Nc.	
Amo	Co Production (Township		State "C"			10	
С	36		1	lange	County	,		
C 36 21 South 37 East Lea								
990	feet from the	North 1	ine and	280		West		
Ground Level Elev.	the second s		Pool		feet from the		line edicated Acreage;	
3369.3	Abo			<u>Wantz Abo</u>			10	
1. Outline th	e acreage dedica	ted to the subj	ect well by					
2. If more th interest as	 Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 							
3. If more the dated by c	 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? Yes No If answer is "yes," type of consolidation							
	ita:		whe of cour	ondation				
If answer this form i	is "no," list the f necessary.)	owners and trac	t description	s which have	e actually be	een consolidate	d. (Use reverse side of	
No allowat	ole will be assign	ed to the well un or until a non-s	ntil all intere andard unit,	ests have bee eliminating	n consolida such interes	ted (by commu ts, has been ap	nitization, unitization, proved by the Commis-	
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				1		
	l l	<b>ý</b> .		1			ERTIFICATION	
		X		1		I hereby certi	fy that the information con-	
	66	4		ł			is true and complete to the	
	1	8		4		1	owledge and belief.	
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	e ș			ł		Position Assist. Ad	min. Analyst	
	l					Company	<i>U</i>	
	r I			1			uction Company	
	1			ł		May 16	, 1983	
				·				
	1			1	]	I heraby cert	lfy that the well location	
	l t			1		shown on this	plat was platted from field	
				l			al surveys made by me or	
NO	INEERS			1			rvision, and that the some	
	TATE			ł		is true and c knowledge and	orrect to the best of my belief.	
 REC	676 SIRV			+				
						Date Surveyed August 19	1978	
	MEXICO			1		AUGUST 17 Registered Profe		
. `	WEST			I		and/or Land Surv		
				 		lin	all West	
330 660						1	ohn W. West 676	
330 440 '9	0 1320 1680 1880	2310 2840	2000 150	1000	<b>500</b> (0	R. 8	onald J. Eidson 3239	



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MEXICO OIL CONSERVATION COMMIS IN WELL LOCATION AND ACREAGE DEDICATION PLAT

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Form C - 102 Supersedes C - 128 Effective 1-1-65

		All distances must be from	a the outer boundaries of	of the Section	
Operator A			#Q \$4		Well Nc.
	oco Production (	· · · · · · · · · · · · · · · · · · ·	<u>State "C" Tr</u>	act 13	10
Cinit Letter	Section	Township	Range	County	
<u> </u>	36	21 South	37 East	Lea	
Actual Footage La	ocation of Well:				
990	feet from the	North line and	1980	et from the West	
Ground Level Elev	Producing For			et from the VVest	line
3369.3	Drinka			L	Dedicated Acreage:
			<u>Und. Drinkar</u>		40 Acres
1. Outline t	he acreage dedica	ted to the subject well	by colored pencil	or hachure marks on t	he plat below
2. If more t interest a	han one lease is and royalty).	dedicated to the well, o	outline each and id	entify the ownership (	thereof (both as to working
Yes	No If an	swer is "yes," type of c	etc? onsolidation		f all owners been consoli- ated. (Use reverse side of
this form i	if necessary.)	mileis and nact descrip	tions which have a	ctually been consolid	ated. (Use reverse side of
No allowa	ble will be assigne	d to the well until all in	terests have been	consolidated (hu	munitization, unitization, approved by the Commis-
	1		1		CERTIFICATION
	<b>\$</b>		1		CERTIFICATION
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	<u>م</u>	X	1	tained her	rein is true and complete to the
		X	ł		knowledge and belief.
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	1		1		. Admin. Analyst
	i		1	Company	$\bigcirc$
	, I		i I	Атосо	Production Company
	1		1	Date	
	ł		1	M	ay 16, 1983
	<u> </u>		I		
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	1		ł		
	1		1		certify that the well location
			1	shown on t	his plat was plotted from field
			1	notes of a	ctual surveys made by me or
	INEFRO				upervision, and that the same
EN					d correct to the best of my
//8/			T A	knowledge	1
·					
			1		
REG.	676		1		
	13			Date Surveyed	
· · · · ·	.0/\$/		1	August	19,1978
	MEXICO		1		rolessional Engineer
•	UNEST !!		i	and/or Land S	
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					m/1 West
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