STATE OF NEW MEXIC	Form C-101 Revised 10-1-78							
DISTRIBUTION SANTA FC	5	Type of Louse	_					
FILE	BYATE FEE X							
U.S.G.S.			•		.S. State Off	6 Gus Louce No.		
LAND OFFICE					,,,,,,,,		•	
OPERATOR	1.1500.0500.500						1.	
APPLICATIO	N FOR PERMIT TO	DRILL, DEEPEN	I, OR PLUG BACK		777777	THE STATE OF THE S	7.	
	•				7. Onti Agre	ement Name		
b. Type of Well DRILL	İ	DEEPEN .	PLUG	BACK [B. Farm or L	ease Name	_	
SIL X WELL	LTIPLE X		and Royalty A					
2. Hame of Operator	other Rec 8		SINGLE ML	20HE []	9. Well No.			
* AMOCO PRODUC	TION COMPANY			1	1			
3. Address of Operator					10. Field an	d Pool, or Wildcat	_	
P. O. Box 68	, Hobbs, New Mex	cico 88240	•		Blin-Drkd-Tubb-Abo			
1. Location of Well	en G Loc	1980	FEET FROM THE Nort	h LINE	TTTTT		7	
		A160	TEET TROM THE				/	
140 1980 FEET FROM	THE East LIN	corsec. 9	TWP. 21-SAGE. 3	7-E NUPL			1	
					12. County		7	
				7777777	Lea		7	
							/	
	77777777	<i>}}}},</i>	19. Proposed Depth		7777777		7	
			1 1	19A. Formution		20. Rotary or C.Y.		
-1. Lievations (Show whether Dr.			7565 21B. Drilling Contractor	Blin-Drk-				
	1	6 Status Plug, Bond	<u> </u>		22. Approx	. Date Work will start		
3488' GR	<u> </u>	t-on-file	<u> N/A</u>		<u> </u>			
	P	ROPOSED CASING A	ND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO	OT SETTING DEPTH	I SACKS OF	CEMENT	EST. TOP	_	
17-1/4"	13-3/8" ·	36#	237	248	02,	circ.	_	
12"	9-5/8"	36#	3800	1500		2050'	_	
8-3/4"	7"	23#	6684 .	600		5175' ·	_	
, i	4-1/2"	11.6#	6385-7000	l ₁₄₄				
•	,			`	•			
Propose to recomplete to and DHC the Blinebry, Tubb and Drinkard, then dual complete these with the Abo as follows: MISU and kill Abo, release packer and POH. RIH with seating nipple, tailpipe, packer and on/off tool with profile. Set packer at ±6750' and set blanking plug in the seating nipple. Release on/off tool and POH with tubing. RIH with RBP for 4-1/2" liner, set at ±6735'. Perforate the following Blinebry, Tubb and Drinkard interval in two steps: a) Run a cement bond log with GR X CCL from PBTD at 6735' to 6200'. Evaluate log before perforating Drinkard interval at 6698'-6710'. b) RIH with a 3-1/8" gun and perforate the following intervals with 4 JSPF: Note: (these perfs will be through 4-1/2" liner. TOP of liner at ±6381') 6380'-95', 6450'-70', 6508'-32', 6560'-70', 6575'-77', 6580'-90', 6594'-96', 6600'-10', 6640'-75', and 6698'-6710. 0+5-NMOCD,H 1-J. R. Barnett, HOU 21.156 1-F. J. Nash, HOU Rm. 4.206 1-GCC ABOVE SPACE DESCRIBE PROPOSED ENGRAPM IT PROPOSED IN TOP STATE AND PROPOSED FOR STATE CONTINUE AND PROPOSED FOR STATE LINE AND PR								
	•	1				- 4004		
URIGINAL SIGN	AGD BY JERRY SEKTON	de la companya de la	•		SF	P 1 0 1984		

STATE OF NEW MEXICO

c) RIH with a 4" gun an perf thru 7" casing the following intervals with 4 JSPF: 5664'-78', 5688'-94', 5704'-06', 5722'-24', 5736'-44', 5756'-58', 6150'-60', 6210'-28', 6242'-55', 6265'-75', 6292'-98', 6347'-53'.

RIH with retrieving head, tailpipe, treating packer, and tubing. Set packer at $\pm 5250'$, land tailpipe at $\pm 5646'$. Run before treatment GR/Temp survey from PBTD at $\pm 6735'$ to 5150'. Spot 1428 gals of 15% NEFE HCL from $\pm 6710'$ to $\pm 5650'$. Re-set packer at 5250' and acidize down tubing with 4200 gals of gelled 15% NEFE HCL. Tag acid with RA material and flush with 66 bbls clean 2% KCL fresh. Run after treatment GR/Temp survey. Swab and recover spent acid. Kill well with 2% KCL fresh and POH with packer and RBP. Install dual well head equipment. RIH with long string (Abo) and latch into on/off tool at $\pm 6750'$, Include a parallel anchor at $\pm 6300'$. RIH with short string (Blin-Tubb-Drk) and latch into parallel anchor. Run rods and pump (short string). Retrieve blanking plug from Abo string (perforate tailpipe below packer if blanking plug is stuck). Swab down Abo string and kick off flowing. Install pumping equipment and pump test Blinebry, Tubb, and Drinkard.

WELL LOCATION AND ACREAGE DEDICATION PLAT

Operator			Lease				Well No.			
AMOCO F	ſ	nland Roya	alty A	·	1					
Unit Letter G	Section • 9	Township 21-S	Range	37-E	County	دما				
Actual Footage Loc		71-3)/ -E		Lea				
1980		rth line and	1980	fret	from the	East	line			
Ground Level Elev.	Producing For	nation	Pool Wantz	z Abo		E	Dedicated Acreage: Acres			
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.										
2. 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 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		nswer is "yes;" type o		tion	-	· · · · · · · · · · · · · · · · · · ·				
Hanewer					tually hee	n consolidat	ed. (Use reverse side of			
this form i	f necessary.)									
							nunitization, unitization,			
torced-poo sion.	ling, or otherwise)	or until a non-standar	a unit, elim	mating suci	interests	s, nas deen a	approved by the Commis-			
		· · · · · · · · · · · · · · · · · · ·	<u> </u>				CERTIFICATION			
-	<u>.</u> i									
	1		i		·	1	ertify that the information con-			
			1				in is true and complete to the knowledge and belief.			
	1	1980	ı !				-			
	 					Name Man	, C. Clark			
	 					Position	Admin. Analyst			
	1	b.		. 1980)'		ODUCTION COMPANY			
	İ					Date 8	3-31-84			
				<u> </u>						
	i		1 1			I hereby c	certify that the well-location			
			I		}		his plat was plotted from field			
			!		ļ	i	ctual surveys made by me or upervision, and that the same			
	1] 			1	d correct to the best of my			
	1					knowledge	and belief.			
			- T							
	1		1			Date Surveye	d			
	1		i			Registered Pr and/or Land	rofessional Engineer Curveyor			
	1		j							
					33335	Certificate No	0.			
0 330 660	90 1370 1650 198	6 2510 2640 2000	1500	1000 50	0 0					

SEP 5 1984

HOBBS CALLS

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

		All distances o	nust be from t	he auter bound	irles of the Section	on.	· · · · · · · · · · · · · · · · · · ·
AMOCO PRODU	JCTION COMPANY		Lea		land Royalt	Well No.	
Unit Letter Section Township			l_	Range County		Lea	· · · · · · · · · · · · · · · · · · ·
G Actual Footage Loc	lation of Well:			37-E			
1980 Ground Level Elev.	reet near the		ine one	1980	fret from the	East	line.
3488	Freducing For	nation	Pos	Tubb 0il	& Gas		Dedicated Acreage: 40
 2. If more the interest are 3. If more the dated by c Yes If answer this form it 	in one lease of dommunitization, u No If are is "no," list the formed are in the second are in the se	dedicated to the interest owners in the interest of the interest owners and tracest owners and tracest.	he well, or hip is dedi e-pooling. type of co	cated to the etc?	nd identify th well, have th	e ownership the interests of seen consolidate	hereof (both as to working all owners been consoli-
	_					•	munitization, unitization, approved by the Commis-
			1980'	1		tained he	CERTIFICATION certify that the information con- rein is true and complete to the y knowledge and belief.
	+) ,		— — — — — 1980'—	Company	Admin. Analyst PRODUCTION COMPANY 8-31-84
						shown on notes of under my is true o	certify that the well location this plot was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my e and belief.
	1 1 1 1 1	·		 		Date Survey Registered and/or Land	Professional Engineer
0 330 660	90 1320 1050 196	0 2310 2640	2000	1500 1000	500	Certificate	No.

		All distances must be			the Section.		**************************************			
AMOCO PRODUCTION COMPANY				outhland Roya	Well No.					
Unit Letter G	Section • 9	Township 21-S		Range 37-E	County	Lea				
Actual Footage Local		North Hige one	d d	1980	ot from the	East	line			
Ground Level Elev. 3488	Producing For Drink		Post	Drinkard			Dedicated Acreage: 40 Acres			
	•	ted to the subject v	·	•			·			
2. 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 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 an	swer is "yes," type	of con	solidation						
	is ''no,'' list the (owners and tract des	scriptio	ons which have a	ctually bed	en consolid	ated. (Use reverse side of			
	-					•	munitization, unitization, approved by the Commis-			
	1	.1	· -		T		CERTIFICATION			
				! 		tained he	certify that the info. action con- rein is true and complete to the			
		198	30' ·	1		best of m	y knowledge and belief.			
	· +					Namely	y C. Clark			
						t	Admin. Analyst			
	 	Y	b	1980'		 	RODUCTION COMPANY			
	į		•			Date 8	3-31-84			
				1		shown on	certify that the well location this plat was plotted from field			
				1		under my	actual surveys made by me or supervision, and that the same			
	 			1		1	and correct to the best of my eand belief.			
	+	.								
	 			1		Date Survey				
		·		₹ 		Registered and/or Land	Professional Engineer d Surveyor			
0 330 660	90 1320 1650 196	7 2510 2640 20	00	1500 1000	500 0	Certificate	No.			

		All distances must be:	from the out	ter boundaries of	the Section.					
AMOCO PRODUCTION COMPANY Southland Royalty A 1										
Unit Letter G	Section • 9	Township 21-S	Rang	37-E	County	Lea				
Actual Footage Loca 1980		lorth line and	1980	fee	t from the	East	line			
Ground Level Elev. 3488 ¹	Producing For		Pool	Blinebry Oi		De	edicated Acreage:			
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.										
2. 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 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 Yes	No If ar	nswer is "yes," type o	of consoli	idation		······				
this form if	necessary.)		· · · · · · · · · · · · · · · · · · ·		·		ed. (Use reverse side of			
							mitization, unitization, pproved by the Commis-			
				1 [c	CERTIFICATION			
		1		1		i ·	ify that the information con-			
		1980)1	1		best of my kr	nowledge and belief.			
	+) 		Name (C. Clark			
	1			}		Assist.	Admin. Analyst			
) ò.		1980' -	- 	Company AMOCO PR	ODUCTION COMPANY			
	1					Date 8-31	-84			
			<u>~~~~</u>							
	1			1		1	rtify that the well location s plat was plotted from field			
						i	ual surveys made by me or pervision, and that the same			
	 			; [is true and knowledge an	correct to the best of my and belief.			
		.		† 	1					
	l I			 		Date Surveyed				
	1			 		Registered Pro and/or Land Su	lesatonal Engineer urveyer			
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O.C. 16 HOBBS OFFICE