- 	n					21979
NO. OF COPIES RECEIVED	<u>}</u>	RE	CEIVED	3	10-01	5-21979
DISTRIBUTION	NEW	MEXICO OIL CONSER	VATION COMMISSION	For	m C-101	
SANTA FE /	<u></u>		V 1 6 1976		vised 1-1-65	
FILE /	v	NU	V T 0 1970	5/	STATE	Type of Lease
U.S.G.S.	+		~ ~ ~			Gas Lease No.
LAND OFFICE	+		O. C. C.		Didle Off G	Gus Leuse No.
OPERATOR /		ARI	ESIA, UPPIUS		mm	
	N FOR PERMIT TO				///////	
1a. Type of Work	NTOK FERMIT TO	DRIEL, DELFER, C	DIT LOG BACK		Unit Agree	ment Name
b. Type of Well		DEEPEN	PLUG B		Farm or Le	ase Name
OIL GAS WELL	OTHER		ZONE X MULT		South Wi	illow Draw "A" dom.
2. Name of Operator					, Well No.	
Llano, Inc. 🗸					2/	/
3. Address of Operator				3	0. Field and	t Bubbling Springs
P. O. Box 1320,	Hobbs, New Mex	ico 88240			Morr	row
4. Location of Well UNIT LETTER	R G LOC	ATED 2310 FI	EET FROM THE North	LINE	<u>IIIII</u>	
				N	<u>IIIIII</u>	
AND FEET FROM	east LIN	E OF SEC.	205 RGE. 26		111111	THILLIN THE SECOND S
					2. County	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i>HHHH</i> .	Eddy	<i>X/////////</i>
			9. Proposed Depth 19	A. Formation	mh	20. Rotary or C.T.
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
21. Elevations (Show whether DF,	RT etc. 21 & Kind	& Status Plug. Bond 2		Morrow	22 Approx	Rotary Date Work will start
3259.8' GL	State		eing negotiated			er 6, 1976
23.		wide po	ing negotiated		Decembe	<u>er 0, 1970</u>
	P	ROPOSED CASING AND	CEMENT PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF C	CEMENT	EST. TOP
36"	30"	79.43	40'	6-1/2	ude	Circ
24"	20"	94	130'	300		Circ
17-1/2"	13-3/8"	48	380'	400		Circ
12-1/4"	8-5/8"	248	1,900	700		Circ
7-7/8"	5-1/2"	15.5 & 17	10,200		ired to	cover up to
			· · · · · · · · · · · · · · · · · · ·	600' abo	ove top	most pay
Blowout preventor pr	ogram: (See att	ached schemation	c)		'	
<u>Interval</u> S	ize API S 2" 60	ieries	No. & Type	-	Test Pro	00000
	- 00		No. & Type lank & l pipe ra	.m. —	1,00	
ICP-TD 1	0" 1,50	0 1 B.	lank, 1 pipe & 1	hvdrill	5,00	
WOC time on 13-3/8" surface csg. point t	will be 24 hrs	& on 8-5/8" wi	$11 \text{ bo } 24 \text{ byo } 0\pi$		•,•,	
surface csg. point t	o TD. The gamm	a ch 0=070 wh a ray portion w	vill be brought	ben nole	logs wi	II be run from
There is no outstand	ing gas purchas	e contract on t	this dedicated a	DACK LO :	surrace.	•
				cieage.		VAL VALID
						DAYS UNLESS
					DRILLING	COMMENCED,
				FYPI	RFS 2 -	19-77
IN ABOVE SPACE DESCRIBE PR	COPOSED PROGRAM: IF	PROPOSAL IS TO DEEPEN O	R PLUG BACK, GIVE DATA ON	PRESENT PROD	UCTIVE ZONE	AND PROPOSED NEW PRODUC-
	on above is true and com	plete to the best of my k	nowledge and belief.			
() m	Λ		of Operations			1 10 1070
Signed Add	oder		ruction	Do	ate Nover	mber 15, 1976
(This space for	State Oser					
	$n \vee ,$	/				
APPROVED BY W. J.S.	ressect	SUPERVIS	SOR, DISTRICT II	D.	ATE NOV	/ 1 9 1976
CONDITIONS OF APPROVAL, IF	ANY:	C		Notify N	CM.O.C.	
		Cement must be c		time t		s cen miliag
	בוז	rface hehind 20, 1.	3 18 + 8 Prasing	-	C/ S/	

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WELL LOCATION AND ACREAGE DEDICATION PLAT

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All distances must be	from	the	aut er	boundaries	đ	the	Section
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South Willow Draw "A" Con. South Willow Draw "A" Con. Control 17 Control 17 Control 17 Control 17 Control 10 Control 10 <tr< th=""><th>perator</th><th><u>.</u></th><th></th><th>sche</th><th></th><th></th></tr<>	perator	<u>.</u>		sche				
G 17 20 South 26 East Eddy Actual Producing Location of Wait: 0 10 the total it is not the into me is 1980 Intermed Liver Liver Designed Liver Liver 2310 Feeddong Formation Pool Wildcat Designed Liver Liver 2459-8 Feeddong Formation Pool Wildcat Designed Liver Liver 259-8 Morrow Wildcat Designed Liver Liver Designed Liver Liver 259-8 Morrow Wildcat Designed Liver					South Willow Draw "A" Com . Well No.			
Actual Food Location of Walt 1980 test from the 663 t Interesting the state of	_		· ·					
2310 test from the north ine and 1980 test from the Gast interest Energy producting Formation 2329.8 Producting Formation 2329.8 3250 1. Outline the acreage dedicated to the subject well by colored pencil of 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 interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been ideated by communitization, unitization, force-pooling, etc? [X] Yes No If answer is "no." list the owners and tract descriptions which have actually been consolidated. (I'se reverse this form if accessery.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, until aron-standard unit, eliminating such interest, has been approved by the Casion. If more than one lease of until a non-standard unit, eliminating such interest, has been approved by the Casion. If answer is "no." list the owners and tract descriptions which have actually been consolidated. (I'se reverse this form is true and couple. If answer is "no." list the owners and tract descriptions which have actually been consolidated. (I'se reverse this form is true and couple. If answer is "no." list the owner and tract description the information is true and couple. If answer is the owner and tract description. If any cound the information is true and couple.				ZO LASU	Bady			
Spend Level Eler. Producting Formation Proof Wildcat Status A compared 3209 1. Outline the accessing 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 interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been a dated by communitization, force-pooling.etc? IV Yes No If answer is "yes," type of consolidation Communitization Agreement pending of answer is "ino," list the owners and tract descriptions which have actually been consolidated. (Use reverse this form if accessary). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unt forced pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been sproved by the C sine. No allowable will be assigned to the well until all interests have been consolidated (by communitization, unt forced pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been sproved by the C sine. Name J. A. (Moody Position Active and comple being of more in decay and ability of the interest and comple been on the plat set of complex the interest and comple been on the plat set of complex the interest and comple been on the plat set of complex the interest and comple been on the plat set of complex the interest and comple been on the plat set of complex the interest and comple been on the plat set of complex the interest and comple been consolidated (transthe set of complex the interest and comple been	-		north line and	1980	t from the east	line		
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 If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to interest and royalty). If more than one lease of different ownership is dedicated to the well, have the interests of all owners been a dated by communitization, unitization, force-pooling.etc? Yes No If answer is "yes," type of consolidation <u>Communitization Agreement pending</u> If answer is "no." list the owners and tract descriptions which have actually been consolidated. (I'se reverse this form if necessary.) No allowable mill be assigned to the well ustil all interests have been consolidated (by communitization, unit farced-pooling, or otherwise) or unil a non-standard unit, eliminating such interests, has been approved by the C sion. CERTIFICATION I made a comparison of the result of the self. Nome J. A. Modely Position Tract 3 Tract 4 I market certify that the well to the the lease of actual to any standard of the self actual to a sta	·····							
 interest and royalty). If more than one lease of different ownership is dedicated to the well, have the interests of all owners been indated by communitization, unitization, force-pooling, etc? Yes No Hanswer is "yes," type of consolidation <u>Communitization Agreement pending</u> If answer is "no," list the owners and tract descriptions which have actually been consolidated. (I'se reverse this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unit forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the C sion. CERTIFICATION I haraby certify that the informs teined here is it was and completed of the well and the standard unit, eliminating such interests, has been approved by the C sion. CERTIFICATION I haraby certify that the informs teined here is it was and completed of the well thereby certify that the informs teined here is the owner on this plet was plotted Module Tract 1	1. Outline the	e acreage dedica	ted to the subject well	by colored pencil o	r hachure marks on t	the plat below.		
Tract 3 Tract 4 Tract 4 Tra	3. If more tha dated by co X Yes If answer i	d royalty). n one lease of d ommunitization, u D No If ar s "no," list the o	ifferent ownership is dec initization, force-pooling newer is "yes," type of c	dicated to the well, .etc? :onsolidation <u>CO</u> MT	have the interests o nunitization Agr	of all owners been consol		
Tract 3 Tract 4 Tract	No allowab forced-pool	le will be assigne	ed to the well until all in or until a non-standard u	nterests have been of unit, eliminating suc	consolidated (by cor h interests, has been	n approved by the Commis		
Tract 3 Tract 4 Solution of this plat was plotted for notes of actual surveys made b under my supervision, and that t is true and correct to the bes knowledge and belief. Date Surveyed Nov. 4, 1976 Registered Professional Engineer and/or Land Surveyor			Tract 2		tained he best of m Name Position	erein is true and complete to the av knowledge and belief. A Mooky J. A. Moody		
Inact 3 Inact 4 shown on this plat was plotted fr mates of actual surveys made b under my supervision, and that t is true and correct to the bes knowledge and belief. Date Surveyed Nov. 4, 1976 Registered Professional Engineer and/or Land Surveyor		• • • •		 980'	Company Llano, 1 Date	Inc.		
Nov. 4, 1976 Registered Professional Engineer and/or Land Surveyor					shown on nates sf under my is true o	this plat was plotted from fiel actual surveys made by me o supervision, and that the som and correct to the best of m		
			A CONTRACT OF CONTRACT		Nov. Registered and/or Land	4, 1976 Professional Engineer d Surveyor		
0 330 660 '90 1320 1650 1980 2310 2640 2000 1990 1000 800 0 676					Entistcate	No. 676		

ROYALTY AND WORKING INTEREST TABULATION FOR

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E/2 OF SECTION 17, T-20-S, R-26-E, EDDY COUNTY, NEW MEXICO

4.	ω	N		TRACT NO.
E/2 SE/4	W/2 SE/4	W/2 NE/4	E/2 NE/4	TRACT DESCRIPTION
100	100	100	100	 84
Tesoro Petroleum Corp.	Tesoro Petroleum Corp.	Tesoro Petroleum Corp.	Tesoro Petroleum Corp.	WORKING INTEREST
12.50	12.50	12.50	12.50	%
Louise B. Harder, John H. Angell, Sr., Cecil E. Holeman et al, Lorene A. Prewitt & Roy D. Angell et ux	John H. Turner, John H. Angell, Sr., Cecil Holeman et ux, Lorene A. Prewitt & Roy D. Angell et ux	Louise B. Harder & J. E. Howell et al	John H. Turner & J. E. Howell et al	BASIC ROYALTY OWNER

all and when you is and in

TJJ:map 11-15-76

BLOW-OUT PREVENTER SCHEMATIC



- ► VALVE
- ⊢ CHOKE
- CHECK VALVE

LLANO, INC. WMN