NO. OF COPIES RECEIVED	1						
DISTRIBUTION	NE₩	MEXICO OIL CONSER	Form C-101				
SANTA FE					Revised 1-1-65	Type of Lease	
FILE					STATE	7 177	
U.S.G.S.	<del>  </del>	30.00	31-2679	5	.5. State Oil & Gas Lease No.		
OPERATOR		-30	3/ 1 2 0 / /	U			
	<u>1</u> 1						
APPLICATION	FOR PERMIT TO	DRILL, DEEPEN, O	R PLUG BACK				
la. Type of Work					7. Unit Agree		
DRILL X		Hospah Sand Unit 8. Form or Lease Name					
b. Type of Well		· •	Hospah Sand Unit				
OIL X GAS WELL  2. Name of Operator	OTHER		ZONE X MULT	ZONE L	9. Well No.	and onre	
Tesoro Petroleum Co	rnoration				98		
2 Address of Operator					10. Field one	i Pool, or Wildcot	
633 17th Street, Su 4. Location of Well	ite 2000 Denver	, CO. 80202 Te	1ephone: 303-82	25-2000	Hospah,	Upper <del>Hosp</del> áh	
4. Location of Well Unit LETTE	, <u>"Α"</u> μος	ATED 10 FE	ET FROM THE North	LINE	STITE	1/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4	
	<b>5</b> +	•			,,,,,,,,		
AND 1330 FEET FROM	THE East LIN	E OF SEC.	(P. 17N RGE.	W NMPM	12. County		
					McKinley		
<del>HHHHHHH</del>	HHHHH	<del>/////////////////////////////////////</del>		11111	mm		
		111111111111111111111111111111111111111		A. Formatic		20, Rotary or C.T.	
				Jpper H		Rotary	
21. Elevations (Show whether DF,		& Status Plug. Bond 21		_	1	. Date Work will start	
6963' GL	NM B1	anket :	Salazar Drilling	<u> </u>	July 5	, 1982	
23.	F	PROPOSED CASING AND	CEMENT PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH SACKS		F CEMENT	EST. TOP	
12 1/4"	8 5/8"	24#	40'		to surf.	Surface	
7 7/8"	5 1/2"	1 1 5 5 11					
	5 1/2	15.5#	1595' ±	80 sx	<u> </u>	1150' ±	
	5 1/2	15.5#	1595	80 sx	<u>+</u>	1150 =	
	5 1/2	15.5#	1595 ±	80 sx	<u>†</u>	1150 -	
Proposed Activities		15.5#	1595	80 sx	<u>+</u>	1150 -	
Proposed Activities	:			80 sx	<u>+</u>		
Proposed Activities	: to 40 ft. and	run and cement		80 sx	<u>r</u>	. 1150	
Proposed Activities  Drill 12 1/4" hole  Drill 7 7/8" hole t	to 40 ft. and	run and cement a		80 sx	<u>T</u>		
Proposed Activities  Drill 12 1/4" hole  Drill 7 7/8" hole t	to 40 ft. and to TD. No BOP	run and cement a required. t.	8 5/8" casing.				
Proposed Activities  Drill 12 1/4" hole  Drill 7 7/8" hole t  Run 5 1/2" casing t  Perforate Upper Hos	to 40 ft. and to TD. No BOP to TD and cemen	run and cement required. t. and swab test.	8 5/8" casing.				
Proposed Activities  Drill 12 1/4" hole  Drill 7 7/8" hole t	to 40 ft. and to TD. No BOP to TD and cemen	run and cement required. t. and swab test.	8 5/8" casing.				
Proposed Activities  Drill 12 1/4" hole  Drill 7 7/8" hole t  Run 5 1/2" casing t  Perforate Upper Hos	to 40 ft. and to TD. No BOP to TD and cemen	run and cement a required. t. and swab test. for.	8 5/8" casing. Should well ap				
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			All distances must	be from the outer boun	daries of the	Section.	Wall No	
Operator				Lease	in mitm	Well No.		
				HOSPAH SA				
Unit Letter	Section	on To	wnship	Ronge	.   00	unty		
A		1	17N	9W		McKinley		
Actual Footage I	_ocation o	f Well:		• • •				
10	feet	from the Nort	h line a	nd 1330	feet fro	m the East	line	
Ground Level El	ev:	Producing Format	on	Pool			Dedicated Acreage:	
6963		14	2.0. h	Lipner			162,00	CTOS
2. If more		ne lease is de		well by colored p			the plat below. thereof (both as to wo	rking
dated by Yes  If answ this for	y commu  er is "n  m if nece	nitization, unit  No If answ o;' list the owessary.)	ization, force-pover is "yes," typ	ooling. etc?  oe of consolidation  escriptions which	have actu	ally been consoli	of all owners been conditional design of all owners been conditional d	ide of
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## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

