NO. 11 CORES RECEIVED		/	the Garage	
DI- GIBUTION		Form C-103 Supersedes Old		
SANTAFE	NEW MEXICO OIL CONSE	C-102 and C-103		
FILE		CKANTON COMMISSION	Effective 1-1-65	
U.S.G.S.			5a. Indicate Type of Lerge VV	
LAND OFFICE			State State	
OPERATOR			5. State Oll & Gas Lease No.	
			of State Off & Odd Leddin 1/0.	
SUNDR	Y NOTICES AND REPORTS ON THE PLUS BA	WFIIS	Manney Comment	
U-E APPEICATI	TOTALS TO DRILL ON TO DEEPEN OF PLUG BATTON FOR PERMIT -" (FORM C-101) FOR SUCH	CK TO A DIFFERENT RESERVOIR.		
1. OIL [ GAS [ ]	Injector		7. Unit Agreement Name	
WELL WELL	OTHER. Injector			
2. Name of Operator Tesoro Petroleum Corp	8, Farm or Lease Hame			
3. Address of Operator	201461011		Hospah - Seven Lakes	
633 17th St., #2000,	Denver, CO 80202		9. Wellshio.	
4. Location of Well				
	2191 South	1302	Seven Lakes Sand	
UNIT LETTER,	2191 FEET FROM THE South	LINE AND FEET FAOI	Seven Lakes Sand	
THE West LINE, SECTION	17N	9W		
THE LINE, SECTION	TOWNSHIP	RANGE NMPM		
77777777777777777	15. Elevation (Show whether I	DF. RT. GR. etc.)	12. County	
	6930' GR	in the second second	McKinley	
The Charles	Appropriate Roy To Lalina N			
NOTICE OF IN	Appropriate Box To Indicate N			
NOTICE OF III	TENTION TO.	SUBSEQUEN	T REPORT OF:	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	,	
TEMPONABLLY ABANDON	7 200 200 202000	<u> </u>	ALTERING CASINS	
PULL OF ALTER CASING	CHANGE PLANS	COMMENCE DRILLING OPNS.	PEUG AND ABANDENMENT	
<u> </u>		·		
ати ч				
<ol> <li>Describe Projected or Completed Option (A) SEE RULE 1103.</li> </ol>	perations (Clearly state all pertinent deta	ils, and give pertinent dates, includin	g estimated date of starting any propos	
1 6 11 1 10 11 1				
1. Urilled 124" hold	e to 42'; set 41', 9 5/8"	, 36# csg. and cement t	o surface.	
2. Drilled 8 3/4" h	ole to 310' (G.L.); cut c	ore 310-340'; drilled 8	3/4" hole to	
455' (G.L.) T.D.	1 CM	AFF!   AA C		
	d CNL-FDC-GR-CAL logs fro		/ 110	
	5 casing and set at 450' 2% Calcium Chloride.	and cemented to surrace	W/ IIU sacks	
	Lakes Sand from 323-358	f+ (C ! ) DDTD -+ 43	C	
6. Swabbed 3 bbls.	water, no oil. Set up fo	r water injection	O I L.	
o. Mabbea o bays.	water, no orr. Set up ro	water injection.		
Remedial Work:				
	igh porosity and permeabi	lity but injection well	s will not	
take water. Problem	likely due to migrating	clay particles blocking	flow channels	
An attempt will be ma	ade to stabilize the clay	s and then establish wa	ter injection	
·			of the state of th	
			T SATINGER	
			AUG24 1931	
			i	
18. I hereby certify that the information	n above is true and complete to the bost o	of my knowledge and belief.	OIL COL. COM.	
/			DIGT. 3	
money Cames &	Stepinshi mir F	roduction Engineer	BATE 8/20/81	
The second se				
$\nu$			<b>A</b> 110	
Original Signed by Fi	RANK I. CHAYEZ	SUPERVISOR DISTRICT # 3	AUG 21/1981	

CONDITIONS OF APPROVAL, IF ANYL

TAGY AND MODERALS DE	PAR	TME
-8 2/ (4*(6) *(25)*(8)	i	
DISTRIBUTION		
SANTA FE		
FILE		
U.\$.G.\$.		
LAND OFFICE		
OPERATOR		

w# 1/ (**if# #C2f1*E#	OIL	COMSERVA	HOM DIA	ISION		
DISTRIBUTION		P. O. BOX	2988			Form C-103 Revised 10-1-78
SANTA FE	SA	NTA FE, NEW	MEXICO 87	7501		KE41250 (2-1-)(
FILE	_				Sa. Indicate Type	of Lease
U.\$.G.\$.	4		ě		State	Fra XXX
LAND OFFICE	4		. /		5. State Oil & Ga	
OPERATOR .	٦		<i>,</i>		3, 5, 5, 5, 6	
C1 v 152 5		0.050075.011			mmm	mmm
SUNUT TOO HOT USE THIS FOR ME FOR PR	OPOSALS TO CRILL ST.	D REPORTS ON	ICE TO A DIFFERE	NT RESCRVOIR.		
OIL GAS WELL	ornen. Wat	ter Injector	······································	***************************************	7. Unit Agreemen	
ane of Coerator					8, Farm or Lease	
Tesoro Petroleu	n corp.				Hospah Sev	en Lakes
idress of Cperator					9. Well No.	
2000 1st of Den	<u>ver Plaza, De</u>	enver, CO 802	202		2K	
ation of Well	2191	South	LINE AND]	392 FEET FRO	Seven Lake	or wildcon Field S Sand WK M
THE West LINE, SECT						
mmmmmm	15. Eles	ration (Show whether	DF, RT, GR, etc	.)	12. County	177777 X
		O' GR			McKinley	
Charle	Appropriate Bo	y To Indicate N	ature of Noti	ice, Report or O	ther Data	
	NTENTION TO:	l To Indicate N	ature or moti	•	T REPORT OF:	
NOTICE OF I	NI ENTION TO.			300320021	II KEFORT OF.	
[_]		HODHARA CHA QU	REMEDIAL WORK		4	
ABOM REMEDIAL WORK	7.	UC ANS ABANDON		<u></u>		ING CASING
JACHARILY ARANOCH			COMMENCE DRIL	<del></del>	PLUG A	AND ABANDONMENT
OR ALTER CASING	CH	ANGE PLANS	CASING TEST AN			
		$\Gamma$	OTHER			
THER						
Describe Processes or Completed Coork) SEE RULE 1103.	)perations (Clearly s	tate all pertinent deta	ils, and give per	rtinent dates, includin	ig estimated date of	starting any proposes
Acid treatment 10/ Halliburton stradd as follows (perfs.	lle packer eq	uipped w/2 ru		nts 6 ft. apan	rt. Treating	of zones
Bottom Packer 359'	Top Packer 353'	Breakdown 400 psi	Treat 300 psi	Volume 250 gal. 15 1000 gal. 15 250 gal. 15		
Iron sequestering 341-335', 335-329' treating rate of 2 Put well on water	, 329-323' & 2 bbl./min.	treat each z	one with e	t packer at 39 qual amounts o	53-347', 347- of acid at av	erage
		-				
. I hereby certify that the informati	on shove to true and	complete to the heat	of my knowledge	and belief.		
, I nareby certify that the informall	OH MOOAR IN ILITE WUG	complete to the Dest	T'			

OCT 3 0 1981

10/27/81

Production Engineer