Submit 3 Copies to Appropriate District Office

CONDITIONS OF APPROVAL, IF ANY:

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-8

District Office		resources Department		Revised	1-1-89
DISTRICT I	OIL CONSERVATION	ON DIVISION	····		
P.O. Box 1980, Hobbs NM 88241-1980	2040 Pacheco		WELL API NO.	045 00540	
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Santa Fe, NM	87505	5. Indicate Type	-045-23549	
DISTRICT III		Co' A	A.	STATE	FEE X
1000 Rio Brazos Rd., Aztec, NM 87410	i	0000	6. State Oil & G	as Lease No.	
SUNDRY NOTI	CES AND REPORTS ON WE	SEP 2000			
(DO NOT USE THIS FORM FOR PRO	POSALS TO DRILL OR TO DEEPEN	OR PLUG BACK TO A			
DIFFERENT RESER	VOIR. USE "APPLICATION FOR PE 101) FOR SUCH PROPOSALS.)	MIT OF	L 7 N 3	or Unit Agreement Nan	ne
1. Type of Well:	TOTAL ON SOCITE NO POSALS.)	(O) (C	Hay'e Gas Co	m F	
OIL GAS WELL X	OTHER	* Q 9 4 0 7 5	[:* 		
2. Name of Operator			8. Well No.		
Cross Timbers Operating Comp	any		1		
3. Address of Operator	V Ct. 1 F	7404	9. Pool name or		
2700 Farmington Ave., Bldg. I	C. Ste I Farmington, NM &	3/401	Otero Chacr	<u>a</u>	
Unit Letter G : 1,930	Feet From The North	Line and 2.3	40 Feet Fro	om TheEast	Line
		-	7000710	<u></u>	Line
Section 23		ange 11W	NMPM	San Juan	County
	10. Elevation (Show wheth	ner DF, RKB, RT, GR, etc GR 5, 493	•		
11. Check App	propriate Box to Indicate			Other Data	
NOTICE OF IN	TENTION TO:	.		REPORT O	┏.
			OLGOLI1	TILI OILI O	r.
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK		ALTERING CASING	i
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	OPNS.	PLUG AND ABANDO	ONMENT [
PULL OR ALTER CASING		CASING TEST AND CE			J. (14)
OTHER: Add more perforations i	in Chacra & frac		VICINI JOB		
OTHER: Add livie per for actions	II Chacra a Trac	OTHER:			
12. Describe Proposed or Completed Oper	ations (Clearly state all pertinent de	tails, and give pertinent dat	es, including estin	ated date of starting a	any proposed
work) SEE RULE 1103.					
 POH with prod tbg. 					
2. Set CIBP @ 2,780' (at	pove existing Chacra perfs	2,809'-21').			
 Perforate Chacra 2 JS Acidize with 500 gals 					
		ed dellod water car	myina 70 000	J# 20/40	
5. Frac with approx 39,000 gals 70Q nitrogen foamed gelled water carrying 70,000# 20/40 sand. 6. RIH w/prod tbg to approx 2,700'. Return well to prod & test new perfs 2,716'-25'.					
7. After production stab	oilzes, POH w/prod tbg.	to prod a cost new	pci 13 2,710	-25 .	
8. Drill out CIBP @ 2,78	30'.				
9. RIH w/prod tbg to app					
10. Return well to produc	ction w/Charca perfs 2,716	'-25' & 2,809'-21'.			
I hereby certify that the information above is tru	e and complete to the best of my knowledg	e and belief.			
SIGNATURE Kay Hartin	₹,,	LE Operations Engir	neer	ng/	14/00
0		DE OPOLICIONO ENGIN		DATEU9/	17/ U
TYPE OR PRINT NAME Ray Martin				TELEPHONE NO. (505	<u>)324-1090</u>
(This space for Space Use) (This space for Space Use)	HARLET, PENEW			_	
		DENTY ON # 645	Misterne =	SEP 1	8 2000
APPROVED BY	тп			DATE	. 0 2000