Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-105 Revised March 25, 1999

WELL API NO.
30-039-24172
5. Indicate Type of Lease
STATE FEE
State Oil & Gas Lease No.

District IV								-	State Oil &	Gas Leas	e No.		₹ CA		
1220 S. St. Francis Dr		OD DECO						Λ.							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										no on Unit /	aronment	Nomo			
Ia. Type of Well: OIL WELL GAS WELL M DRY OTHER										7. Lease Name or Unit Agreement Name Skip Hixon					
b. Type of Completion: DEC 2001															
NEW WORK ► DEEPEN PLUG DIFF. WELL OVER BACK RESVR. OTHER									[52]						
2. Name of Operato		BACI	-+	8. Well No.											
Rio Chama Petroleum, Inc.															
3. Address of Operator PO Box 3027 / Pagosa Springs, CO 81147 Pool name or Wildcat Tapacito Pictured Cliffs															
4. Well Location															
Unit Letter J: 1740 Feet From The South Line and 2090 Feet From The East Line															
												unty			
10. Date Spudded 11. Dat 12/10/87		ate T.D. Reached 12. I		Date Compl. (Ready to Prod.) $\frac{88}{2} \left(\frac{2}{12} - 0 \right)$		13. Elevations (DFo 7402' KB		DF&	& RKB, RT, GR, etc.)		14. Elev. Casinghead 7390' GL				
15. Total Depth		16. Plug Baci	LTD T		Multiple Compl. How	Many	18. Interv	ale	Rotary Tools		Cable Te	ools			
8525'		10. I lug Daci	K 1.D.		nes?	ivially	Drilled By		Rotary Tools		Cable 1	0015			
19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made															
3984 – 4048 Pictured Cliffs															
21. Type Electric and Other Logs Run 22. Was Well Cored															
23. CASING RECORD (Report all strings set in well)															
CASING SIZE			ſ LB./FT.		DEPTH SET	НО	LE SIZE		CEMENTING	RECORD	AN	OUNT PU	LLED		
9 5/8"		36		322'											
5 ½ '		17		8524'											
24				r rxr	ED DECORD			2.5		(DIMO DI	FOODD				
SIZE	TOP		ВОТТОМ	LIN	ER RECORD SACKS CEMENT	SCREEN	1	25. SIZ		JBING RI DEPTH S		PACKER	CET		
SIZL	TOF		BOTTOM		SACKS CEMENT	SCREEN		ı	7/8"	3982) L. I	N/A	SEI		
			 			<u> </u>			770	3702		14/21			
26. Perforation re	cord (ii	nterval, size, a	nd number)			27 AC	TOH2 CI	FR 4	ACTURE, CE	JENT SC	HEEZE	ETC .			
3984' - 88'		, 5120, 2							AMOUNT AN						
3997' – 99'							4048'		25,680# 16/30 Brady sd						
4033' – 38' 4044' – 48'									N2 Foam Frac						
1011															
28					PRO	DUCI	TION								
Date First Production	n			nod (Fla	owing, gas lift, pumpin			, -	Well Status (Prod. or Sh	ut-in)				
12/12/01		F	lowing						Prod						
Date of Test	Hours	Tested	Choke Size		Prod'n For	Oil - Bbl		Gas	- MCF	Water - B	bl.	Gas - Oil	Ratio		
12/12/01	24				Test Period	1.0		60.		5.					
Flow Tubing		Casing Pressure Calcul		24-	Oil - Bbl.	Gas - MCF		V	Vater - Bbl.	Oil C	Gravity - A	avity - API - (Corr.)			
Press.			Hour Rate					1							
65									Test Witnessed By						
29. Disposition of C	ias (Sol	ld, used for fue	et, vented, etc.)							i est Witnes	sed By				
sold 30. List Attachment	· s														
Jo. List / ttacimiem															
31 I haraby cartit	v that	the informat	ion shown on	hoth s	ides of this form as	true and a	omnlete to	the	hest of my kno	wledge an	d helief				

Printed

Name J. Craig Creel

Title

President

Daily Workover Report Skip Hixon #1 Recompletion to Pictured Cliffs

11/12/01	MIRU. Started pulling 7/8" rods. Rods are parted.
11/13/01	POOH w/ 2 7/8" tbg until reach part in rods. POOH w/ remaining rods and
	pump. POOH w/ remaining tbg. RU BWWC. Set CIBP @ 7050'. Dump 8 sx
	of cmt on top of CIBP for 74' of fill. TOC @ 6975'. Perf for squeeze @ 3900'.
	RD BWWC.
11/14/01	TIH w/ 5 1/2" packer on 2 7/8" tbg. Set packer @ 3799'. Dumped 38 bbl of wtr
	down hole before squeeze. Squeeze perf w/ 150 sx.
11/15/01	Unseat pkr & POOH w/ tbg and packer. Laid down 102 jts. PU 4 3/4" mill and
	TIH w/ 2 7/8"
11/16/01	Tried to circulate. Could not. POOH and found 3 jts. of tbg. plugged with cmt.
	TIH and circulate. PU swivel and mill of cmt. POOH 2 stands
11/17/01	TIH 2 stands, PU swivel and mill on cmt. Swivel started leaking. LD swivel
11/19/01	Repaired swivel and returned to milling on cmt.
11/20/01	break circulation and drill out 130' of cmt. Est. bottom of cmt. 4905'
11/21/01	POOH and tally 63 stands of tbg. Tested squeeze to 1000#. Test OK
11/27/01	RU BWWC. Tagged bottom @ 4138'. Run GR/CBL from 3580'-4132'. Perf
	PC from 4033'-38',4044'-48'. POOH w/ perf gun. Gun hung in hole @ 3600'.
	Pull out of rope socket. TIH w/ wireline overshot on tbg. to 4150' and latched
	gun. POOH w/ tbg and fish. RU second gun and add PC perfs 3984'-88',
	3997'-99'. RD BWWC
11/28/01	TIH w/ packer on tbg. Set packer @ 3917'.
11/29/01	RU Schlumberger/Dowell. Foam frac PC w/ 25,680# 16/30 Brady sd, 106.9
	MCF N2, and 4475 gal 2% KCL. ISIP 1625. 5 min SIP 1254, 10 min SIP 1236,
	15 min SIP 1227. RD Dowell. RU flow lines to tank. Flow back well. Left
	well flowing to tank overnight.
11/30/01	Well still flowing to tank. RU swab tools. Made 3 swab runs. TIH w/ 2 jts tbg.
	POOH w/ 60 stds.
12/01/01	POOH w/ 1 std and packer. TIH w/ seat nipple and 61 stds tbg. Land tbg @
	3982'. Swab well in to unload remaining 96 bbl frac fluid.
12/02/01	Made 2 swab runs on well
12/04/01	RDMO