Form 3160-4 (July 1992)

UNITED STATES

SUBMIT IN DUPLICATE * (See other in-

FORM APPROVED OMB NO. 1004-0137

		MENT OF T		, , ,		re	verse side)		Expires	: Februar	ry 28, 1995	
	BUREA	U OF LAND N	IANAGEMEN1	Γ ₹	J			5. LEAS	E DESIGN	NA NOITAN	ID SERIAL NO.	
								SF-	079296	;		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG *								6. IF INC	6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
1a. TYPE OF WELL						-2 R	- 4: 2.7	7. UNIT	AGREEM	ENT NAME		
OIL WELL GAS WELL OTHER									Buttrum			
b. TYPE OF COMP							eri Pir	8. FARM		SE NAME, Y	WELL NO.	
NEW	WORK	DEEP-	DIFF.	K-7	اهاد کا اها کوی به طبط ا							
WELL	OVER	_EN	RESVR.		OTHER			butt	rum #3			
2. NAME OF OPERATOR								9. API WELL NO.				
CONOCO INC.								03-039-06426				
3. ADDRESS OF OPERATOR								10. FIELD AND POOL, OR WILDCAT				
P.O. Box 2197, DU 3066, Houston, TX 77252-2197 (281) 293-1613 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) *								Basin Fruitland Coal				
At surface 9	VELL (Report location 90' FNL & 1650' F Iterval reported be	WL, UNIT LE	cordance with ar TTER "C"	ny State requ	irements) *			AREA		1., OR BLC 26 N-R6V	OCK AND SURVEY OF	
		14. PER	ERMIT NO. DAT		E ISSUED			12. COUNTY OR PARISH 13. STATE				
								Rio	Arriba Co	ounty	NM	
15. DATE SPUDDED	16.DATE T.D. R	EACHED	17. DATE COM	PL. (Ready to	o prod.)	18. EL	EV. (DF, RI				V. CASINGHEAD	
3/11/53				1-20-00			68	02'				
20. TOTAL DEPTH, M	D & TVD	21. PLUG, BAC	CK T.D. MD. & T	VD	22. IF MUL	TIPLE	ME HOV	MANY *			ORILLED BY	
324		3242'			12 13 19 10 10 17			1	OTARY	CABLE		
24. PRODUCING IN	TERVAL(S) OF THIS	COMPLETION -	TOP BOTTOM	NAME (MD	AND TVA	<u>. </u>	_		TC	25. W	TOOLS	
	and Coal 2938'		TOT, BOTTOM,	TANIO /		P	N 2000				AS DIRECTIONAL JRVEY MADE	
26. TYPE ELECTRIC					(0)	Co)	- 3		27 14/	AS WELL CORED	
					60	D ia				27. 77	MS WELL CORED	
28.			CASING	RECORD (F	Report all string	gs set in w	vell)				-	
CASING SIZE/GRADE	WEIGHT, LB	/FT (DEPTH SET (MD)			HOLE SIZE TOP OF CEN			CEMENTING RECORD AMOUNT PULLED			
10-3/4" 			97'		12"			>75SX				
			3155'	_	8-3/4"		المستعلقة المنطقة المناب	165 SX				
29.	LINED	RECORD					20					
SIZE	TOP (MD)	BOTTOM (MI	M (MD) SACKS CEMEN		T SCREEN (MD)		30. SIZE			NG RECOR	PACKER SET (MD)	
								3/8"			THOREIT GET (IIID)	
31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT								, FRACTURE, CEMENT SQUEEZE, ETC.				
DEPTH INTERVAL (TERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED				
See attached Su	ımmary.											
33. *				222210					<u></u>			
DATE FIRST PRODUC	TION PRODU	JCTION METHO	D (Flowing, gas i	PRODUCT	- size, and tyne	e of pump	1)	WELL	STATUS	(Producing	or shut-in)	
4-20-00	Flowi		- (· · · · · · · · · · · · · · · · · · ·	, papiirig	orzo, arra typo	o or parrip	,	Shu		(Froducing	g or snut-in)	
	HOURS TESTED	CHOKE SIZE		FOR TEST	OIL - BBL		GAS - MC		WATER -	BBL	GAS - OIL RATIO	
4-18-00	24 hrs	1/2"	PERIOD		ļ		132 M	CEPU				
FLOW. TUBING	CASING PRESSU	RE CALCUL	ATED 24 - HR	OIL - BBL		GAS - N			R - BBL		OIL GRAVITY - API	
PRESS		RATE									(CORR)	
20# 100#				0 132 MCFPI)	20				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								TEST WITNESSED BY			,	
V								Albert Martinez w/Key Energy				
35. LIST OF ATTACH	IMENTS	· · · · · · · · · · · · · · · · · · ·							•			
Summary												
I hereby certify that	at the foregoing and at	tached information	on is complete ar	nd correct as	determined fro	om all ava	ilable record	is				
~												

TITLE DEBRA SITTNER, As Agent for AGCEPTEDAFOR RECORD * (See Instructions and Spaces for Additional Data on Reverse Side) Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the Unites States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Idna Sather

Sweet OFFICE

CONOCO INC. Buttram #3

API # 03-039-06426

990' FNL & 1650' FWL, UNIT LETTER "C" Sec. 23, T26N-R6W

4/4/00 Road rig to location, rig up pulling unit.

<u>4/6/00</u> Blow well down. Spot equipment. Rig down wellhead, rig up DOP. POOH with 1.250" tbg, 153 joints, 20' in length each. 3060'. RIH with csg scraper for 7" csg, on 2 3/8" tbg. Pick up pipe and tally in, tag fill at 3207'. POOH with 5 stands of tbg.

<u>477/00</u> Blow well down, POOH with tbg and packer. RU wireline unit, RIH with logging tool, ran DCL from 3210' to 2700'. POOH with logging tool. RD wireline. Drop sand to cover up open hole and Csg. Load csg, RU wireline unit, RIH with sinker bar, check for bridging and tag fill. Fill up to 3147'.

<u>4/8/00</u> No press on well, RU wireline unit. RIH with logging tool. Tag fill at 3096'. 52' of to much sand. Ran CBL and GR log from 3096' to 150'. Good cement behind pipe. POOH with logging tool, RD Wire line. RIH with 2 3/8" tbg, tag up 3096'. Circulated hole, clean 55' of sand. POOH with tbg. RIH with perf gun, tag fill 3147'. PU perf gun to 3138'. Shot perf hole between 3128' to 3145', 4spf. 28 holes. POOH with perf gun. RD wireline unit. RIH with 7" baker packer and 3 1/2" frac string to 3078'.

4/10/00 Set packer, RU frac unit. Ran gel test on water. Press test lines to 5500#, set relief valve. 4500#. Est. Injection rate on water, 15bbls/ 2347#. Start acid, 10bbls/1800#. St.

Pad, 15bpm/2300#, st 1# sand, 15bpm/2075#. St 1.5# sand 20bpm/2130#. Pump 7557# of sand, well screen off. St flush .5bpm /3000#, shut down press^ to 5300#. RD frac unit. Flow back well to pit, recovered 50 bbls of fluid. Release packer, POOH with tbg and packer. RIH with 2 3/8" tbg, tag sand at 3043'. Circulate Sand out of csg. Clean out to 3140'. POOH with tbg. Ru wireline Unit, RIH with perf Gun, tag fill at 3142'. PU perf gun to 2938'. Perf as followed: 2938'-42', 56', -60', 67'-71', 87'-91', 3014'-16', 20'-22', 27', -33', 52'-55', 56'-58', 60'-67', 68'-71', 73'-81', 89'-92'. 4 shot per ft. Made 3 gun runs all fired on one run. POOH with perf gun.

4/11/00 Csg press 0#. RIH with PPI packer and tbg to 3092'. Break down Set of perfs as followed: 3089'-3092' broke at 600#, 1.5bpm at 600#, release packer, reset at 3081-3073', broke at 600# 1.5bpm at 750#, release packer reset at 3071'-3068', broke at 900#, 1.5

Bpm at 1100#, release, reset at 3067'-3060', broke 1000#, 1.5 Bpm at 1400#, release, reset at 3058'-3056', 3052'-3055', broke at 1100#, 1.5 bpm 1250#, release, reset at 3033'-3027', broke at 1500#, 1.5 bpm 2000#, release an reset at 3022'-3020', broke at 1200#, 1.5 bpm 1500#, release an reset at 3016'-3014', broke at 1700#, 1 bpm 2000#, release an reset at 2991'-2987', broke at 1800#, 1 bpm 2000#, release an reset at 2971'- 2967', broke at 1800#, 1 bpm, 2000#, release an reset at 2960'-2956', broke at 1300#, 1.5 bpm, 1750#, release an reset at 2942'-2938', broke at 1300#, 1.5 bpm, 1750#. Pooh with PPI tool. RIH with 7" treating packer, on 3 1/2" frac string to 2897' set packer.

4/12/00 RU frac unit. Test lines to 5500#. Set pop off, 4500#, start pad, 40bpm/3800#, 1# sand, 49bpm/3739#, 69.5 foam quality, 2# sand 50bpm/3650#, 72 foam ouality, 3# and, 50bpm/3696#, 68 foam quality, 3.5# sand 50bpm/4050#, 66 foam quality.

Treatment fluid, 30# linear 70q n2, 35590 gals, sand, brown 20/40 155000#, avg press 3833# at 17.6 bpm, isdp 2000#, in fifthteen 1753# shut well in, rig down frac unit, RU flow back line, thur 1/2" choke, start press 1600# in three hours, 1390# well making a lot of sand. Will drywatch tonight.

4/13/00 Tbg press 1600#, well flowed for 4 hours, than wash out a nipple, dry watch shut well in. Replace nipple, start flow. Well flowed till 3:oopm, well making lots of sand, wash out 4 more nipples. Well stop flowing, release packer, POOH with 3 1/2" frac string and 7" packer.

4/14/00 Csg press 680#. Flow back well from 7:30 am to 12:30 pm well stop flowing. RIH with bailer and 2 3/8" tbg, tag fill 3116'. Work bailer, clean out to 3147'. Well flowing some, making lots of sand. Fill bailer, POOH with tbg and bailer. Clean out sand. RIH with seat nipple and tbg to 3147'. Try to circulate hole, to try and clean sand. Well would not circulate. POOH with tbg.

CONOCO INC. Buttram #3

API # 03-039-06426 990' FNL & 1650' FWL, UNIT LETTER "C" Sec. 23, T26N-R6W

4/17/00 Csg press 260#, blow well down, RIH with bailer and tbg, tag fill 3140'. Clean out to 3154'. Bailer full, POOH with bailer, clean out sand, RIH with bailer and tbg, tag fill 3140', clean out to 3154', POOH with tbg and bailer. Clean out sand. RIH with Bailer and tbg, tag fill at 3154', clean out to 3166', tag up solid. PU bailer, wait 1 hour. RIH with bailer, tag up 3166',

Solid, work bailer, turn tbg (saw tooth collar on bottom) could not make any more hole. POOH with tbg and bailer.

4/18/00 Csg 320#. Blow well down, RIH with mule shoe collar, seat nipple and tbg to 2825'. RU swab, RIH with swab fluid level 400' from surface. Made 27 swab runs, recovered 180bbls of fluid. Final fluid level at 2700'. Csg press up to 300#, kick well off put flow thur 1/2" choke, tbg press between 20# an 40#, making some water, csg down to180#. Will drywatch tonight. TEST INFO: Tbg press 20#, Csg press 100#, test flowed thur 1/2" choke. Flow rate 132 MCFPD, 20 bbls of H20, 0 bbls of oil. Witness by Albert Martinez with Key Energy.

<u>4/19/00</u> Well flowed only for 5 hours before logging off, csg flowed down to 80#. Dry watch shut well in. Csg press 320# tbg. Press 320#. Open tbg, well flowed for 4 hours before logging off, csg down to 100#. Still making some water. RU swab, RIH with swab, fluid level at 2700', POOH with swab, RD. RIH with tbg, tag up 3166'. No new fill. POOH with tbg. RIH with mule shoe, seat nipple, and 100 joints of 2 3/8" tbg drift in. End of tbg at 3128'. Land tbg. RDBOP, RUWH. Shut well in.

4/20/00 Rig down pulling unit, move off.