Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

				OI LAN						/					
• 1	WELL C	OMPL	ETION O	R RECC	MPLE	TION R	EPOR'	T AND L	.OG			ease Serial N MNM0126			
la. Type of	Well \square	Oil Well	☐ Gas V	Vell	Dry	Other:	СВМ		<u></u>		6. If	Indian, Allo	ottee or	Tribe Name	
b. Type of	Completion	⊠ N	lew Well	□ Work O		Deepen	□ Plo	ug Back	Diff?	Resvr.	7 11.	nit or CA A	graama	nt Name and N	īo.
		Othe	er								7. UI	III OI CA A	greenie	iit ivaine and r	10.
2. Name of	Operator COPHILLIPS	S COMP.	ANY		Contac	t: JUANIT		ELL farrell@co	noconhilli	ns com		ease Name a		l No.	
	4001 PEN	BROOK	, SUITE 346	5		3a	. Phone	No. (includ	e area code			PI Well No.			
	ODESSA,		62 on clearly an	d i.e. a a a a a d			2000	99.3419		<u> </u>	10 1	Vald and Da		5-32408-00-S	1
<i>(</i>	Sec 26	T31N R	8W Mer NM	in accorda	ince with	rederai re	guiremen	is)* <i>*∠;</i> ⊘ :	200a	107		Field and Po ASIN FRU			
			L 1000FWL			(ć .	* **	~ 3	(A.)	11. 5	Sec., T., R.,	M., or 1	Block and Sur 31N R8W Mei	ey NMF
At top p	rod interval r	eported b	elow			i	resident Notae	74	1	्रभी	12. (County or Pa		13. State	
At total of 14. Date Sp	-		1 15 De	ite T.D. Rea	ahad		136 De	te Complet	° - \	<u> </u>		AN JUAN Elevations (DE VD	NM PT CLX	
08/14/2				02/2004	cheu			te Complet & A 09/2004	Ready to	Prod.	17. 1		12 GL	, K1, GL)	
18. Total D	enth:	MD	3295	I 19	Plug Ba	ck T.D.:	MD MD	09/2004; }	94	120. Den	th Bri	dge Plug Se	t: N	ИD	
		TVD					TVD						7	TVD	
21. Type El MUDLO		er Mecha	nical Logs Ri	un (Submit	copy of e	each)				well cored DST run?	!?	No No	T Yes	(Submit analy: (Submit analy:	sis)
33 0	111 D.	1.70	77						Dire	ctional Sur	vey?	No No	¥ Yes	(Submit analy:	sis)
23. Casing an				set in well) Top	Botto	nm Stag	e Cement	er No. c	of Sks. &	Slurry	Vol	I	I		
Hole Size	Size/G	rade	Wt. (#/ft.)	(MD)	(MI		Depth	1	of Cement	(BB		Cement 7	Гор*	Amount Pu	lled
12.250	 	25 H-40	32.0			229			15				0		
8.750 6.250		000 J-55	20.0			2963 3295		+	48	5 0		<u> </u>	이		
6.250	5.0	000 J-55	16.0	2932	<u>- </u>	5295				9					
	<u> </u>							 		+					
24. Tubing	Depth Set (N	ID) P	acker Depth	(MD) I s	lize	Depth Set	(MD)	Packer De	nth (MD)	Size	De	pth Set (M)	D) [1	Packer Depth (MD)
2.375		3274	acker Deptil ((IVID)	1120	Deptii det	(IVID)	racker De	pui (MD)	Size		pui set (M)	,	acker Depuit	WID)
25. Producir	ng Intervals			_		26. Perfo	oration Re	cord		1	1				
	rmation		Тор		ottom	ļ	Perforate	d Interval		Size		No. Holes		Perf. Status	
A) FR B)	UITLAND (OAL		3014	3210			3014 1	O 3210	0.7	50	216	OPEN		
C)						 					+		<u></u>		
D)													<u> </u>		
			ment Squeeze	e, Etc.					1						
	Depth Interva	ll 						Amount an	d Type of I	Material			-	. 	
28 Producti	on - Interval	Δ													
Date First	Test	Hours	Test	Oil	Gas	Water	Toil	Gravity	Gas		Product	ion Method			
Produced 09/09/2004	Date 09/08/2004	Tested 1	Production	BBL 0.0	MCF 434.0	BBL	Con	r. API	Gravi	ty				NG UNIT	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas	:Oil	Well S	Status		<u> </u>	1 OWIF II	10 0111	
Size 2" PITOT	Flwg. SI	Press. 2.0	Rate	BBL O	MCF 10416	BBL C) Rat	io		GSI					
28a. Produc	tion - Interva	IB			J										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		Gravity τ. API	Gas Gravi	tv	1992	ion Method		1000 1 Marie 11 (100)	
								-			A	<u>CCEPTE</u>	<u>D</u> FO	R RECOR	<u>ان</u>
	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Rat	:Oil io	Well !	Status					
	SI				-11.						\perp	SEP	2 R	2004	
(See Instruction ELECTRON	NC SUBMI	SSION #3	36682 VERI	FIED BY T	HE BL	M WELL	INFORM	IATION S	YSTEM			ARMING	Üle rii	elu office	
	** Bl	M RE	VISED **	BLM RE	VISED	** BLM	I REVIS	SED ** E	SLM RE	VISED '	" B4	W REVI	SEED!	**- 411100	

28b. Proc			IT-ci	O:I	I Goo	Wat	Oil Gravity	Gas		Production Method		
Date First Produced	Test 1 Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BBL	Corr. API	Gravity	,	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well St	atus			
28c. Proc	luction - Interv	/al D	·	<u> </u>	•	<u> </u>	•					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	′	Production Method	_	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well St	tatus			
29. Dispo	osition of Gas(Sold, used	for fuel, veni	ed, etc.)			. !	ı				
30. Sum Show tests,	mary of Porous	zones of pe	orosity and c	ontents there	eof: Cored i e tool open,	ntervals and flowing and	all drill-stem	es	31. For	mation (Log) Ma	rkers	
Formation Top			Bottom		Descriptio	ns, Contents, etc			Name		Top Meas. Depth	
SAN JOSE 0 700 NACIMIENTO 700 2014 OJO ALAMO 2014 2124				***************************************			OJ Kli	CIMIENTO O ALAMO RTLAND UITLAND	-	525 2059 2165 2787		
This	tional remarks well is a sing bore Schema	ile well pro	oducing fron	ո the Basin	Fruitland	Coal. Attacl	ned is the					
1. E	e enclosed atta lectrical/Mech undry Notice f	anical Logs	`	. ,		Geologic Core Ana	-		DST Re	port	4. Directio	nal Survey
	eby certify that	Co	Elect	ronic Subm For CON AFMSS for	ission #366 OCOPHII	82 Verified LLIPS COM	by the BLM W IPANY, sent to NNE BRUMLE	ell Informa the Farmi Y on 09/28	ation Sy ngton 8/2004 (0			ions):
Sign			ic Submiss					9/24/2004				
			·				-					

END OF WELL SCHEMATIC

ConocoPhilli	ps	END OF WELL	<u>SCHEMATI</u>	<u>IC</u>			
1	Blanco #204A				So	ud:	14-Aug-04
	30-045-32408				Release Drl I	_	18-Aug-04
	775' FNL & 1000' FWL	Note - this w	ell is equipped v	with rods & r			28-Aug-04
2004.011.	Sec. 26 - T31N - R8W		3M x 2-3/8" EUE				8-Sep-04
	San Juan County, NM		x 7-1/16" 3M Ti				
Elevation:	6312' GL (above MSL)		RD x 11" 3M C	•			
	13' above Ground Level			Ť			
_	Drl Rig RKB = 13' above GL			<u>s</u>	urfaceCement		
					Date cmt'd:	15-A	\ug-04
Surface Casing	Date set: 15-Aug-04	X New			Lead : 150 sx Class G Cen		
Size		Used			+ 2% BWOC S001 CaCl2		
Set at	229 ft # Jnts: 5	_	1 1 111	11	+ 0.25 lb/sx D029 Celloph	ane Fla	kes
Wt.	32.3 ppf Grade H-40				1.16 cuft/sx, 174 cuft slurr	y at 15.	8 ppg
Hole Size	12 1/4 in Conn STC		1 1 111		Displacement: 1	4.8 bb	s fresh wtr
Excess Cmt	125 %	4	d		Bumped Plug at:	06:44 h	rs w/ 366 psi
T.O.C.	SURFACE Csg Sh	noe 229 ft	_		Final Circ Press:	86 psi	@ 0.4 bpm
	TD of 12-1/4" he	ole 240 ft			Returns during job:		YES
			- 1 111		CMT Returns to surface:		
Noti	fied BLM @ 12:20 hrs on	13-Aug-04			Floats Held:		oats used
	NMOCD @ 12:22 hrs on			l v	V.O.C. for 6.00 hrs (plug	bump to	start NU BOP)
	<u> </u>		1 111		 " -	-	•
Intermediate Ca	sing Date set: 17-Aug-04	X New		<u>lr</u>	ntermediate Cement		
Size	7in69jts	Used			Date cmt'd:	17-/	lug-04
Set at	ft0pu	aps			Lead: 385 sx Class G Cen	nent	
Wt.	20ppf GradeJ-55				+ 3% D079 Extender		
Hole Size	8 3/4 in Conn STC				+ 0.25 lb/sx D029 Celloph	ane Fla	kes
Excess Cmt	160 % Top of Float Co	ollar_2917_ft	⊿		+ 0.2% D046 Antifoam		
T.O.C.	SURFACE Bottom of Casing S	hoe 2963 ft	T	1 7	+ 0.05 gal/sx D047 Antifoa	m	
Pup @	ft TD of 8-3/4" H	lole 2970 ft	- { - } - } } }	1 (2.61cuft/sx, 1004.9 cuft sli	urry at	11.7 ppg
Pup @	ft			1	Tail: 100 sx 50/50 POZ:	Class	G cement
Noti	fied BLM @hrs on		\]	+ 2% D020 Bentonite		,
	NMOCD @ hrs on		/	1 /	+ 2% S001 Calcium Chlor	ide	
			- (1 /	+ 5 lb/sx D024 Gilsonite		
Production Line	Date set: 4-Sep-04	X New	1	\	+ 0.25 lb/sx D029 Celloph	ane Fla	kes
Size		Used	()	+ 0.1% D046 Antifoam		
Nominal Wt	. 15.5 ppf	_	\	1 /	1.27 cuft/sx, 127 cuft slurr	y at 13.	5 ppg
Grade	J-55 Connections: L	гс	1	1 (Displacement:	12	4.9 bbls
# Jnts	: 8		7		Bumped Plug at: 2	22:54 h	rs w/ 1276 psi
Hole Size	6.25 / 9.5 inches		(1 1	Final Circ Press:	732 ps	i @ 2.2 bpm
Underream	ned 6-1/4" hole to 9.5" from 2969' to 3	295')	1 /	Returns during job:		
Top of Line	r 2932 ft		/	1 1	CMT Returns to surface:	3	30 bbls
PBTC	3294 ft		/ I 🗔		Floats Held:	Yes	No
Bottom of Line	r 3295 ft		\		-	_	
			$\setminus \mid \vee \mid$				
)	1 /			
This well was NOT	cavitated.		7		INCEMENTED LINER		
					Schematic prepared by:		
			TD 3,295	ft	Steven O. Moore, Drilling	Engine	er
COMMENTS:					14-Sept-2004		
9-5/8" Surf:	No float equipment was run. Ran a	guide shoe and an alu	minum baffle pl	late 1 jt abov	e the guide shoe @ 189'.		
	Displaced top wiper plug with water.	Shut in casing head	and WOC befor	e backing o	ut landing jt.		
	CENTRALIZERS @ 219', 146', 103',	& 59'.				Total:	4
7" Intermediate	DISPLACED W/ 20 BBLS. FRESH V	VATER AND 104.9 BE	SLS SLIGHTLY	POLYMERI	ZED 8.4PPG DRILLING MU	D.	
	CENTRALIZERS @ 2951', 2874', 27	'87', 2701', 2614', <u>2</u> 52	8', 210', 82', & 3	9'.		Total:	9
	TURBOLIZERS @ 2181', 2139', 209	5', & 2052'.				Total:	4
5.5" Liner	Ran bladed shoe with float valve on		and set the liner	w/ TIW H-L	atch Drop Off Tool (no liner		
Perforations	Perforated 5-1/2" liner with guns on						*****
	-			•			
	Perf. Intervals: 3014'-3018', 3054	4'-3058', 3121 <u>'-3134</u>	<u>', 3136'-3144',</u>	3180'-319	2', 3195'-3203', 3205' - 321	0': To	tal 216 holes
Tubing	30.74' x 2-7/8" EUE 8rd Box Orange	Peeled Mud Anchor v	vith eight each (0.25" x 8" slo	ots just below the upset,		
	2-7/8" x 2-3/8" EUE 8rd XO collar, 2-	-3/8" OD (1.78" ID) F-I	Nipple, 1 ea 10.	20' x 2-3/8 E	EUE 8rd pup jt,		
	and 102 jts 2-3/8" 4.7# J-55 EUE 8r	d tbg. Bottom of Mud	Anchor at 3274	. Top of F-	Nipple at 3243' MD RKB.		
Pump	12" long strainer attached below 2" >	(1-1/2" x 12' RWAC-Z	insert pump, 1	ea 4' x 3/4"	pony rod on top of pump,		
&	129 each 3/4" rods, spaced out w/o	any pony rods & 1 ea	1-1/4" OD x 22'	polished roo	d ·		
Rods	Set pump in F-Nipple at 3243' MD R	KB					

Operations Summary Report

Legal Well Name: BLANCO 204A Common Well Name: BLANCO 204A

Spud Date: 8/14/2004

Event Name:

COMPLETION

Start: 8/28/2004 End: 9/8/2004

Contractor Name:

KEY ENERGY SVCS

Rig Release: 9/8/2004

Group:

Rig Name: Date

KEY

Rig Number: 22

۰	CONTRACT NEWSBEECH.	vivia nin naviazing aster	SECRETARIO LA
		otion of Op	
			CARGO TELEVISION CONTRACTOR
٠	Descri		perauons:
	1 72 3 (m 8 m / m 1 m)	The second section of the second	

NGS	From - To	Hours	Code	Sub Code	Phase	Description of Operations
8/29/2004	10:00 - 14:00	4.00	MOVE	мов	COMPZN	SAFETY MEETING PRIOR TO STARTING OPERATIONS-
						MIRU KEY 22 & SPOT AUXILARY EQUIPMENT-
		'				"TIGHT LOCATION W/ PRODUCTION FACILITIES SET"
	14:00 - 15:00	1.00	WELCTL	NUND	COMPZN	SI 7" INTERMEDIATE CSG -0- PSIG-NU BOPE-
		İ				X-O PRIMARY HCR VALVE-
						INSPECT SINGLE GATE BOP PISTON SHAFT AND HOUSING AND
						SEND IN FOR REPAIR-
						NOTIFIED BLM @ 11:00, 8-28-2004 OF PENDING CSG INTEGRITY TEST.
	15:00 - 18:30	3 50	WELLPR	RURD	COMPZN	RU BLOOIE & CHOKE LINES, PADS, STANDS, AND GROUND
	10.00	0.00	***	, to the	OOMI ZIV	WIRES-
						RU AUXILARY EQUIPMENT.
	18:30 - 19:00	0.50	WELLPR	OTHR	COMPZN	SDON.
i	07:00 - 14:00	1	WELLPR	1	COMPZN	SAFETY MEETING PRIOR TO STARTING OPERATIONS-
						SPOT AUXILARY EQUIPMENT-
				ĺ		BOP REPAIR & FUNCTION TEST (OK)-
				İ		SLIP, CALIPER, & TALLY DC'S-
				ļ		SLIP DC'S.
	14:00 - 15:00		WELLPR		COMPZN	RIG INSPECTION AND CORRECTION.
I	15:00 - 15:30	1	WELLPR		COMPZN	SDON.
8/31/2004	07:00 - 08:30	1.50	WELCTL	BOPE	PROD1	SAFETY MEETING PRIOR TO STARTING OPERATIONS-
		'				SI 7" INTERMEDIATE CSG -0- PSIG-
						PT CASING / BLIND RAMS T/ 250 PSI-10 MIN (OK)
						PERFORM 7" CASING INTEGRITY TEST/BOP BLIND RAMS T/ 1800
						PSIG-30MIN (OK).
						NOTIFIED BLM @ 11:00, 8-28-2004 OF PENDING CSG INTEGRITY TEST.
1	08:30 - 12:30	4.00	RPCOME	PULD	PROD1	MU 6-1/4" RR EDT-43 TRI-CONE INSERT BIT JETTED W/ 3-20'S W/
	12.00	"	111 001111	. 025		3-1/2" REG BOX x 2-3/8"IF BOX BIT SUB BORED, TAPPED, AND
						CONTAINING A FLOAT VALVE, W/ 12-(3-1/2") DC'S-TBHA 377.30', W/
		'				2-3/8"IF X 2-7/8" AOH X-O SUB, W/ 80- JOINTS 2-7/8" AOH DRILL
						PIPE T/2900'KB, TOC.
	12:30 - 13:30	1.00	EVALWB	CIRC	PROD1	CIRCULATE 2-7/8" DRILL PIPE & 7" CASING W/ CLEAN PRODUCED
						Kfc WATER.
	13:30 - 15:30	2.00	WELCTL	BOPE	PROD1	PT #2 PIPE RAMS CHOKE MANIFOLD / 7" CASING T/250 PSIG -3 MIN
				-		& 1800 PSIG -10MIN (OK)
						PT #1 PIPE RAMS & HCR VALVES T/250 PSIG-3MIN & 1800
						PSIG-10MIN (OK)
				1		ISOLATE AND CHECK DRILL PIPE FLOAT VALVE (OK)-
						PT STANDPIPE / KELLY HOSE / POWER SWIVEL / & 2-7/8" TIW
						VALVE T/ 2000 PSIG-10 MIN (OK) . PT AIR LINES & MIST PUMP T/1400 PSIG (OK).
	15:30 - 17:00	1 50	RIGMNIT	RGPP	COMPZN	RIG REPAIR-WELD ON SURGE TANK SKID
	17:00 - 06:00				COMPZN	110001100110010010010010010010010010010
		10.00			JOHN ZIV	WORK ON MODIFYING ACCUMULATOR SKID FOR ELECTRIC ACCUMULATOR PUMP.
9/1/2004	06:00 - 00:00	18.00	RIGMNT	RGRP	PROD1	SAFETY MEETING PRIOR TO STARTING OPERATIONS-
						RIG UP ELECTRIC ACCUMULATOR PUMP-
	00:00 - 06:00	6.00	DRILL	DRLG	PROD1	BREAK CIRCULATION W/ 1500 CFM AIR & 6 BPH MIST CONTAINING
						1 GAL F-450 FOAMER & 1/4 GAL CORROSION INHIBITOR / 10 BBLS
		1				PRODUCED Kfc WATER @ 1200-500 PSIG-
				1	1	
						DRILLOUT CEMENT / FC @ 2917'KB / CEMENT / GS @ 2963'KB /
						CEMENT T/ 2970'KB, 8-3/4" TD.

Operations Summary Report

Legal Well Name:

BLANCO 204A

Common Well Name: BLANCO 204A

09:00 - 10:30

10:30 - 12:00

12:00 - 13:00

13:00 - 14:00

14:00 - 06:00

06:00 - 09:00

09:00 - 15:00

9/3/2004

COMPLETION

Start: 8/28/2004 Spud Date: 8/14/2004

Event Name: Contractor Name:

KEY ENERGY SVCS

1.50 DRILL

1.50 DRILL

1.00 RPCOMPTRIP

1.00 FLOWT PRDT

16.00 EVALFM SIPB

3.00 EVALFM SIPB

6.00 RPCOMPTRIP

CIRC

CIRC

PROD1

COMPZN

COMPZN

PROD1

PROD1

Rig Release: 9/8/2004

End: 9/8/2004

Group:

Rig Name:	ı	KEY				Rig Number: 22
Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/1/2004	00:00 - 06:00	6.00	DRILL	DRLG	PROD1	W/ 6K WOB @ 70-80 RPM'S @ 1100-1400 FT-LBS OF TORQUE- COAL INTERVALS NET FEET OF COAL 3054-3056' (2') 3119-3144' (25')
9/2/2004	06:00 - 09:00	3.00	DRILL	DRLG	PROD1	SAFETY MEETING PRIOR TO STARTING OPERATIONS- DRILLING 6-1/4" OPEN HOLE SECTION F/3175 - T/ 3295'KB,TD / PBTD- W/ 750 -1500 CFM AIR & 6-8 BPH MIST W/ ABOVE CHEMICAL

CONCENTRATIONS @ 500 PSIG TO MAINTAIN CIRCULATION-W/ 6K WOB @ 70-80 RPM'S @ 1100 FT-LBS OF TORQUE-COAL INTERVALS NET FEET OF COAL BGG MAX GAS UNITS 2006-3000

2550-3000	(4)	4	-
3005-3007'	(2')	4	4
3012-3022'	(10')	4	8
3054-3058'	(4')	2	79
3119-3134'	(15')	40	375
3135-3144'	(9')	375	375
3180-3193'	(13')	300	385
3195-3203'	(8')	385	400
3204-3210'	(6')	400	412

TOTAL NET FEET OF COAL 71'.

PICTURED CLIFF TOP @ 3251'KB. BACKGROUND GAS "NO
CHANGE "
R&R @ 3295'TD, PBTD W/ 1500 CFM & 6 BBL / HR MIST RATE W/
ABOVE CHEMICALS @ 500 PSIG-
RETURNS: 1/2+ DOWN T/ 1/4 OF A BUCKET / HR OFF MUD
LOGGER SAMPLIER VALVE OF 1/4" CHUNKS DOWN TO COFFEE
GROUNDS SIZE OF COAL.

COMPZN DRY UP WELLBORE PRIOR TO FLOW TEST W/ 1500 CFM AIR @ 400 PSIG-

~1 GAL/ 35 SECONDS <2 GAL/MIN = ~65 BWPD.

COMPZN PULL UP INTO 7" CASING @ 2934'KB.

FLOW TEST	THRU 2"	_			
TIME C	HOKE MANIFOL	D#S PITOT OZ'S	MSCI	-D	1
CONSISTEN	ICY				
15MIN	3	12	539	1	DRY
30MIN	3	539	1	DRY	
45MIN	1.5 6				DRY
60MIN	1.5	6	372	1	DRY
SIPBU					
ISIP 15MIN	30MIN 45MII	N 60MIN 90MIN	2HR 4HR	8	HR .
16HR					
6# 80#	95# 105#	108# 108# 110	# 114# 118	8#	120#
SIW WHILE	RIG CREW ATT	ENDS SAFETY AV	VARDS DIN	NEF	₹-
SAFETY ME	FTING PRIOR 1	O STARTING OPE	PATIONS.		

SIPBU

NATURAL SURGE #1 W/ 120#-BLOW AROUND TO PIT-NO CUTTINGS IN RETURN.

SHORT TRIP F/ 2934 - T/3287'KB, 8' OF FILL AFTER SURGE #1-

Operations Summary Report

Legal Well Name: BLANCO 204A Common Well Name: BLANCO 204A Event Name:

Spud Date: 8/14/2004 COMPLETION Start: End: 8/28/2004

Contractor Name:

KEY ENERGY SVCS

Rig Release: 9/8/2004

Group:

9/8/2004

Rig Name:

Rig Number: 22

Rig Name:	ŀ	KEY				Rig Number: 22
Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/3/2004	09:00 - 15:00	6.00	RPCOMF	TRIP	PROD1	PULL UP INTO 7" @2934'KB- RD POWER SWIVEL- REVIEW DERRICK RESCUE AND FALL PROTECTION- COOH W/ 6-1/4" DRLG ASSEMBLY -
						MU 5-7/8" X 9.5" BAKER OIL TOOLS UNDER-REAMER W/ (ROLLER CUTTERS), W/ 16/32" INCH JET W/ SHOCK SUB, W/ 12-(3-1/2") DC'S,-
						GIH W/ BHA W/2-7/8" AOH DRILL PIPE W/1.875" ID "F" NIPPLE RUN 1-JT ABOVE DRILL COLLARS T/2969'KB, 7" SHOE @ 2963'KB. RU POWER SWIVEL.
	15:00 - 00:30	9.50	DRILL	REAM	PROD1	BREAK CIRCULATION & UNDER-REAM @ 700+ PSIG W/ 1500 CFM AIR & 6 BPH MIST- F/2969-3295'KB W/ 1500-FT-LBS OF TORQUE, W/ ~6K WOB @ 80+ RPM'S.
	00:30 - 02:30	2.00	DRILL	CIRC	PROD1	CIRCULATE & CONDITION HOLE PRIOR TO PULLING UNDER-REAMER.
	02:30 - 03:00	0.50	RPCOME	TRIP	PROD1	PULL UP INTO 7" CASING @ 2951'KB.
	03:00 - 04:00	1.00	FLOWT	PRDT	PROD1	FLOW TEST THRU 2" TIME CHOKE MANIFOLD #'S PITOT OZ'S MSCFD / CONSISTENCY
	04:00 - 05:00	1.00	EVALFM	SIPB	PROD1	15-60MIN 2 8 434 / DRY SIPBU
					:	ISIP 15MIN 30MIN 45MIN 60MIN 4.5# 48# 85# 105# 110# BLEED SLOWLY DOWN T/ PIT.
	05:00 - 06:00	1.00	RPCOME	TRIP	PROD1	COOH W/ UNDER-REAMER.
9/4/2004	06:00 - 10:00		RPCOMF		PROD1	SAFETY MEETING PRIOR TO STARTING OPERATIONS- COOH & LAYDOWN / LOAD OUT UNDER-REAMER- GIH W/ 6-1/4" BHA T/ 2934'KB-
		'				RU POWER SWIVEL.
	10:00 - 20:00	10.00	EVALFM	SIPB	COMPZN	SIPBU FOR NATURAL SURGES SURGE # ISIP 15MIN 30MIN 45MIN 60MIN 75MIN 90MIN 2HR
		1				#2 4.5# 80# 100# 110# 120# 125# 130#
						#3 3.0# 70# 95# 110# 116# 124# 128#
						#4 2.0# 45# 80# 100# 110# 120# 125# #5 2.0# 30# 70# 90# 100# 125# 132#
						PERFORM NATURAL SURGES #2-#5 W/ 125-132#S RETURNS: VERY LITTLE IF ANY RETURNS TO SURFACE AFTER
	20:00 - 20:30	0.50	RPCOME	TRIP	COMPZN	SURGE. GIH W/ 6-1/4" DRLG ASSEMBLY F/2934 & TAG 6' OF NEW FILL @ 3289'KB.
	20:30 - 01:30	5.00	EVALWB	CIRC	COMPZN	CO 6' OF FILL F/ 3289 - T/ 3295'KB, PBTD- R&R & CONDITION HOLE @ 3295'KB-
						W/ 1500 CFM AIR & 6 BPH MIST @ 500 PSIG- RETURNS: 1/2 DOWN T/ 1/8" OF A BUCKET / HR OF FINE COAL.
	01:30 - 02:00 02:00 - 03:00		RPCOMF FLOWT	TRIP PRDT	COMPZN	PULL UP INTO 7" CASING @ 2934"KB. FLOW TEST THRU 2"
		i				TIME CHOKE MANIFOLD #'S PITOT OZ'S MSCFD / CONSISTENCY
			ł	1	1	
						15MIN 4 16 615 / DRY 30MIN 4 16 615 / DRY

Operations Summary Report

Legal Well Name: BLANCO 204A Common Well Name: BLANCO 204A

Spud Date: 8/14/2004

Event Name:

COMPLETION

Start:

8/28/2004

End: 9/8/2004

Contractor Name:

KEY ENERGY SVCS

Rig Release: 9/8/2004

Group:

Rig Name:

KEY

Rig Number: 22

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/4/2004	02:00 - 03:00	1.00	FLOWT	PRDT	COMPZN	45MIN 4 16 615 / DRY
	03:00 - 06:00	3.00	RPCOMF	TRIP	COMPZN	60MIN 4 16 615 / DRY SHORT TRIP F/ 2934-T/ 3295'KB, PBTD-"NO FILL" PULL UP INTO 7" @ 2934'KB- HANG BACK POWER SWIVEL-
9/5/2004	06:00 - 07:30	1.50	WELLPR	RURD	PROD1	REVIEW DERRICK RESCUE AND FALL PROTECTION- COOH W/ 6-1/4" DRLG ASSEMBLY. SAFETY MEETING PRIOR TO STARTING OPERATIONS- 6-1/4" RR BIT GRADED:-(1-1-NO-A-E-I-NO-TD)- MU "H" LATCH LINER HANGER ASSEMBLY ON FIRST JOINT OF DRILL PIPE.
	07:30 - 08:00 08:00 - 12:00		WELCTL CASING	1	PROD1 PROD1	MU 6-1/16" TIW BLADED SHOE ON 1ST JOINT OF CASING X-O & PT PIPE RAMS T/ 110 PSIG- (OK) GIH W/ 5-1/2" 15.5 PPF J-55 LT&C CASING / LINER AS FOLLOWS:
						6-1/16" OD BLADED SHOE W/ FLOAT VALVE - 1.00'
						8- JTS 5-1/2" CASING -
						359.61' 6-1/8" TIW "H" ROTATING SET COLLAR -
						TOTAL LINER ASSEMBLY - 363.01'
		i				GIH W/ 80 JTS 2-7/8" DRILLPIPE-
	12:00 - 13:30	1.50	CASING	HOSO	PROD1	GIH & SET 5-1/2" LINER ASSEMBLY F/2932-T/3295'KB EOL- W/ PBTD @ 3294'KB-
						RELEASE OFF OF LINER ASSEMBLY TOL @ 2932KB. 7" SHOE @ 2963'KB.
	13:30 - 17:00	3.50	RPCOM	PULD	COMPZN	COOH & LAYDOWN 2-7/8" DP AND SETTING TOOL- TRIP IN & LAYDOWN DC'S.
	17:00 - 19:00	2.00	WELLPR	RURD	COMPZN	RU TO PERFORATE.
	19:00 - 19:30	0.50	WELLPR	OTHR	COMPZN	SDON.
9/8/2004	07:00 - 11:30	4.50	PERF	PERF	COMPZN	SAFETY MEETING PRIOR TO STARTING OPERATIONS-
						SICP-130 PSIG.
		1				RU BLUE JET PERFORATORS-
						PT LUBRICATOR T/ 130 PSIG. GIH & PERFORATE Kfc INTERVALS:
		l ;				3205-3210'
		:				3195-3203'
						3180-3192'
						3136-3144'
						3121-3134'
						3054-3058' 3014-3018'
						TOTAL 216 (0.75") DIAMETER 120 DEGREE PHASED HOLES- RD PERFORATORS-
	11:30 - 13:00	1.50	WELCTL	BOPE	COMPZN	PT 2-3/8" PIPE RAMS T/ 130 PSIG (OK)-
		1;				BLEED WELL DOWN TO PIT. FLOW TEST THRU 2" @ 2 PSIG = 8 OZ'S P!TOT = 434 MSCFD / DRY
	13:00 - 16:00	3.00	RPCOME	PULD	COMPZN	GIH W/ 30.74' X 2-7/8" 8RD EUE BOX ORANGE PEELED MUD ANCHOR W/ 8-(1/4" X 8") SLOTS, 2-7/8" X 2-3/8" EUE 8RD X-O COLLAR (0.46'), W/ 0.85' x 2-3/8" OD X 1.78" ID "F" NIPPLE-

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CONOCOPHILLIPS CO

Operations Summary Report

Legal Well Name: BLANCO 204A Common Well Name: BLANCO 204A

Spud Date: 8/14/2004 8/28/2004

Event Name:

COMPLETION

Start: Rig Release: 9/8/2004 End: 9/8/2004

Contractor Name:

KEY ENERGY SVCS

Group:

Rig Name: KEY	Rig Number: 22
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Date 3.	From - To	Hours	Code Sub		Description of Operations
9/8/2004	13:00 - 16:00	3.00	RPCOMPPULD	COMPZN	W/ 2-3/8" X 10.20' PUP JOINT- W/ 102 JTS 2-3/8" EUE 8RD 4.7 PPF J-55 TBG MEASURING (3220.79')- LAND TBG W/ 2-3/8" EUE 8RD X 7-1/16" TBG HGR CONTAINING A BPV PBTD @ 3294'KB EOT / MUD ANCHOR @ 3274'KB 1/4" X 8" SLOTS 3256'KB. 1.78" FN @ 3243'KB. PERF INTERVAL 3014-3210'KB. TOP OF LINER @ 2932'KB.
	16:00 - 18:30	2.50	WELCTL NUNE	COMPZN	RIG DOWN FLOOR & AUXILARY EQUIPMENT- ND BOPE & NU 2-3/8" EUE 8RD X 7-1/16" 3M BONNET. PULL BPV.
	18:30 - 19:00 07:00 - 12:00		WELLPR OTHF		SDON. SAFETY MEETING PRIOR TO STARTING OPERATIONS- SICP-130 PSIG. BLEED CSG DOWN TO PIT- RU TO RUN RODS- FUNCTION TEST INSERT PUMP (OK)- GIH W/ 12" STRAINER ATTACHED BELOW 2" X 1 1/2" X 12' RWAC-Z INSERT PUMP SN: (CP164) W/ 4' PONY ROD AND 129 3/4" NORRIS, TYPE 78, API GRADE "D" RODS & SPACE W/O ANY PONY RODS, RUN 1 1/4" X 22' POLISHED ROD. RIG UP ABOVE 2-3/8" COLLAR 1-1/4" ROD RATAGAN, 2-3/8" PUMPING TEE W/ 2" & 1" OUTLETS W/ BALL VALVES, STUFFING BOX. PUMP SEATED @ 3243'KB,FN. LOAD TBG W/ 10 BBLS CLEAN PRODUCED Kfc WATER- PT STANDING VALVE, TBG, STUFFING BOX T/ 500 PSIG (OK)- STROKE PUMP T/500 PSIG & CHECK TRAVELING VALVE (OK).
	12:00 - 19:00	7.00	WELLPR RURE	COMPZN	HANG OFF PUMP. CHANGE OUT MUD CROSS & HCR VALVE- RIG DOWN & RELEASE RIG @ 19:00, 9-8-2004- DROP FROM REPORT- TURN OVER TO PROD OPS- "JOB COMPLETE"