	Submit To Appropriate State Lease - 6 copies	District Office		_	State of New I	Mexico						Form C-	-105
	Fee Lease - 5 copies	-		Energy.	, Minerals and N	atural K	esources	ļ			F	Revised June 10,	2003
	District I 1625 N. French Dr., Ho	bbs, NM 88240				/			ELL AP				
1	District II 1301 W. Grand Avenue	Artesia NM 8821	0	C	il Conservation	ı Di√isi	on		-045-3		2000		
	District III			13	220 South St. F	rancis	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.		Type of I		≅ [X]	
	1000 Rio Brazos Rd., A District IV	Aztec, NM 87410			Santa Fe, NM	87505	10 11 1273	Sta		Gas Leas		2 (2)	
	1220 S. St. Francis Dr.,				· · · · · · · · · · · · · · · · · · ·	<u> </u>	de S	7/2					
		MPLETION	OR REC	:OMPL	ETION REPOR	LAND	1886 24			e or Unit Agi			455
ł	, 1a. Type of Well: OIL WELI	L 🗆 GAS WI	ELL 🛛 I	DRY 🗆	OTHER	+ %	~ 00a			Primo Co		ame	
	b. Type of Comple	tion.			lc lc			190					
			PEN 🔲 P	LUG 🗆	DIFF.			23	•				
		VER		BACK	RESVR. ☐ OT	ER		2000	Vell No.				
	2. Name of Operator					S. O. A.	1202018	S	ven no.				
	ConocoPhillips						ak.Cattonicai	2A		*****			
	3. Address of Operat									or Wildcat			
	P.O. Box 2197,	WL3-6054 H	Houston T	<u>x 77252</u>	2			Bas	in Fruit	land Coal	<u> </u>		
	4. Well Location										_		
ļ	Unit Letter _	P : 1	255 _{Fee}	t FromThe	South	Li	ne and 6	60		Feet From Tl	_{ne} Ea	ıst	_Line
	Section 1	19	Том	mship 32	2N	Range	10W	NMPI	м	Sai	n Juan	Coun	ntv
	10. Date Spudded	11. Date T.D. R	eached	12. Date C	compl. (Ready to Prod.)		. Elevations (l					Casinghead	129
		06/26/2004		06/27/20			38						
	15. Total Depth	16. Plug 1	Back T.D.		f Multiple Compl. Hov	v Many	18. Interva		ary Tools	3	Cable 7	Fools	
-	2903 2902 Zones? Drilled By X												
1	19. Producing Interval(s), of this completion - Top, Bottom, Name 2551' to 2820' Basin Fruitland Coal 20. Was Directional Survey Made												
	2551' to 2820' 21: Type Electric and					·		22	Was Wel	No Il Cored			
i	Mud Log	d Other Logs Ru						No		n Corou			
	23.			$\overline{\mathbf{C}}$	ASING RECO	RD (Re	port all s	trings	set in v	well)			
	CASING SIZE		GHT LB./FT.		DEPTH SET	H	DLE SIZE	CE	MENTIN	G RECORD	A	MOUNT PULLED)
	9.625 H-40	32.3		235		12.25		225			ļ		
	7 J-55	20		255	0	8.75		420	· · · · · · · · · · · · · · · · · · ·		<u> </u>		
													
			<u></u>	 							 		
	24.			L	INER RECORD			25.		TUBING R	ECORD		
	SIZE	TOP	BOTTO		SACKS CEMENT	SCREE		SIZE		DEPTH		PACKER SET	
	5.5	2510	2903		0	ļ		2.375		2883			
	26 Denferration and				<u> </u>					1		<u> </u>	
	26. Perforation red 2551' to 2820'	for a total of	268 holes	.75 (@ .75	diameter.		CID, SHOT, INTERVAL			EMENT, SO AND KIND N			
				_			o 2812			med 6.25			
							o 2820			ell natura			
		,						Ap	proxim	ately 2 da	ays.		
-	28					ODUC				1			
	Date First Production	n	Production	Method (F	Flowing, gas lift, pump	ing - Size a	nd type pump,) V	Vell Statu:	s (Prod. or S	hut-in)		
	06/27/2004		Gas Pun	nping U	nit				Shut In				
	Date of Test	Hours Tested	Choke	Size	Prod'n For	Oil - Bl	1 .	Gas - Mo	CF	Water - I	Bbl.	Gas - Oil Ratio	
	06/24/2004	1	2		Test Period	0		22.4	.5	0		1	
ı	Flow Tubing	Casing Pressure			Oil - Bbl.	Gas	- MCF	Water	- Bbl.	Oil	Gravity - A	API - (Corr.)	
	Press.	_	Hour R	ate	1	1		1				(=)	
	0	0			0	53	9	0					
i	29. Disposition of G	as (Sold, used fo	r fuel, vented,	etc.)						Test Witne	ssed By		
	Vented 30. List Attachments					-							
	End of Well Sc	hematic & D	aily Sumn	nary									
ĺ	31 .I hereby certify	that the inform	nation show	n on both	sides of this form a	s true and	complete to	the best	of my kr	nowledge at	nd belief		
					Printed					-	Ť		
	Signature C	his Q-	with	tiz	Name Christina	Gustarti	s Tit	le As A	Agent fo	or Conoco	Phillins	СФate 07/09/2	2004
	E-mail Address	christina	gustartis@c	onoconi	hillips.com				J	. =		22 340 011 0011	
			-,		PD1-VV44								

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southe	astern New Mexico	Northwes	stern New Mexico
T. Anhy	T. Canyon	T. Ojo Alamo 1371	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 1461	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 2833	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T.Tubb	T. Delaware Sand	T.Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	Т.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, fromto	No. 3, fromto						
No. 2, fromto	No. 4, fromto						
IMPORTANT WATER SANDS							

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1	l, from	to	.feet
	2, from		
	9, from		

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
							•
					·	İ	

END OF WELL SCHEMATIC

ConocoPhilli	ps	END OF WELL SCHEMATIC
Well Name:	FC Decker Primo Com 2A	Spud : 30-May-04
	30-045-32159	Release Drl Rig: 2-Jun-04
	1255' FSL & 660' FeL	Note - this well is equipped with rods & pump Move In Cav Rig 18-Jun-04
	Sect 19 - T32N - R10W	7-1/16" 3M x 2-3/8" EUE 8rd Bonnet Release Cav Rig 26-Jun-04
	San Juan County, NM	11" 3M x 7-1/16" 3M Tubing Head
Elevation	: 6038' GL (above MSL)	9-5/8" 8 RD x 11" 3M Casing Head
Drl Rig RKB	: 13' above Ground Level	
Datum	: Drl Rig RKB = 13' above GL	<u>SurfaceCement</u>
		X New Date cmt'd: 30-May-04
Surface Casing	Date set: 30-May-04	Used Lead : 225 sx Class G Cement
Size		+ 2% S001 Calcium Chloride
Set at	235 ft # Jnts: 5	+ 0.25 lb/sx D029 Cellophane Flakes
Wt.	32.3 ppf Grade H-40	1.16 cuft/sx, 261 cuft slurry at 15.8 ppg
Hole Size	12 1/4 in Conn STC	Displacement: 15.2 bbls fresh wtr
Excess Cmt	125 %	Bumped Plug at: 22:55 hrs w/ 395 psi
	SURFACE Csg Shoe	235 ft Final Circ Press: 80 psi @ 0.5 bpm
	TD of 12-1/4" hole	239 ft Returns during job: YES
		CMT Returns to surface: 14 bbls (67.8 sx)
Not	ified BLM @ Not reg'd hrs on	Floats Held: No floats used
	<u> </u>	May-04 W.O.C. for 4.00 hrs (plug bump to start NU BOP)
	<u> </u>	W.O.C. for 10.50 hrs (plug bump to test csg)
Intermediate C	asing Date set: 1-Jun-04	X New Intermediate Cement
Intermediate Ca Size		Used Date cmt'd: 1-Jun-04
Set at		Lead : 320 sx Class G Cement
Set at Wt.		+ 3% D079 Extender
		+ 0.25 lb/sx D029 Celiophane Flakes
Hole Size		1 1 1 1 1 1 1
Excess Cmt	SURFACE Float Shoe	
		
		Tail: 100 sx 50/50 POZ: Class G cement
Pup @		+ 2% D020 Bentonite
	ified BLM @ Not reg'd hrs on	
Notified	NMOCD @ 14:30 hrs on 31-1	+ 2% BWOC S001 Calcium Chloride + 5 lb/sx D024 Gilsonite
Danderstien Lie	Data anti: 24 lun 04	X New + 0.25 lb/sx D029 Cellophane Flakes
Production Line		Used + 0.1% D046 Antifoam
Size Nominal Wt		1.27 cuft/sx, 127 cuft slurry at 13.5 ppg
	 ''	Displacement: See Comments
Grade # Jnts		Bumped Plug at: 02:25 hrs w/ 1500 psi
	6.25 / 9.5 inches	Final Circ Press: 873 psi at 2 bpm
	ed 6-1/4" hole to 9.5" from 2770' to 2812'	Returns during job: YES
Top of Line		CMT Returns to surface: 25 bbls (53.8 sx.)
PBTC		/ 🗖
		Floats Heid: X Yes No
Bottom of Line	I	\
		INCEMENTED LINED
This NO.		/ UNCEMENTED LINER
This well was NOT	cavitated.	
		Schematic prepared by:
		Melea Mechler, Development Engineer TD 2 903 ft 30-June-2004
COMMENTS:		TD <u>2,903</u> ft 30-June-2004
9-5/8" Surf:	No float equipment was run. Pan a quis	e shoe and an aluminum baffle plate 1 it above the guide shoe.
3-5/6 Cum.		ut in casing head and WOC before backing out landing it.
	CENTRALIZERS @ 225', 146', 103' & 5	3
7* Intermediate		ER & 81.2 BBLS. 8.4 PPG SLIGHTLY POLYMERIZED DRILL WATER
/ internediate	CENTRALIZERS @ 2535', 2456', 2369',	
1	•	2203, 2197, 2110, 210, 62, 39 Total: 2
5.5" Liner	TURBOLIZERS @ 1467' & 1421'	om of liner. Ran and set the liner w/ TIW H-Latch Drop Off Tool (no liner hanger).
		e at 4 spf, 0.75" diameter, 120 degree phased holes
Perforations		e at 4 spr, 0.73 'diameter, 120 degree priased noies 594', 2599'-2602', 2607'-2611', 2621'-2625', 2695'-2698', 2710'-2725', 2728'-2732',
	2739'-2742', 2789'-2807', 2810'-2813	
Tubing		
Tubing	•	OD (4.78" ID) E Nipple 4 og 91 8 40' pur it god 90 its 2 3/9" 4.7# J. 55 EUE 9rd the
		OD (1.78" ID) F-Nipple, 1 ea 8' & 10' pup jt, and 89 jts 2-3/8" 4.7# J-55 EUE 8rd tbg
<u></u>	Mud Anchor at 2883'. Top of F-Nipple a	
Pump	•	/4" x 12' RWAC-Z insert pump, 1 ea 4' x 3/4" pony rod on top of pump,
&	•	16' & 4' x 3/4" OD pony rods & 1 ea 1-1/4" OD x 22' polished rod
Rods	Set pump in F-Nipple at 2850' MD RKB	

Page 1 of 6

CONOCOPHILLIPS CO

Operations Summary Report

Legal Well Name:

FC DECKER PRIMO COM 2A

Common Well Name: FC DECKER PRIMO COM 2A

Event Name:

COMPLETION

Start:

4/2/2004

Spud Date: 5/31/2004 End:

6/26/2004

Contractor Name:

KEY ENERGY SVCS

Rig Release: 6/26/2004

Group:

Rig Name:

KEY ENERGY

Rig Number: 27

Sub Branch Brand Branch Branch Branch Branch Branch Branch Branch Branch Branch

Date	From - To	Hours	Code	Code	Phase	Description of Operations
6/19/2004	07:00 - 08:00 08:00 - 14:30		MOVE MOVE	SFTY MOB	DEMOB DEMOB	PJSM AND JSA WITH ALL PERSONEL ON LOCATION. MOVE RIG TO THE FC DECKER PRIMO COM #2A ONLY USED 4 TRUCKS BECAUSE OF ONE LANE HILL, DID NOT WANT TRUCKS TO MEET EACH OTHER ON HILL. MOVE RIG AND SPOT EQUIPMENT, RIG UP. MOVED TO THE FC DECKER PRIMO COM #2A SEC 19 - T32N - R10W 1255'FSL 660'FEL NEAREST HELI PAD IS 200 YARDS WEST OF THIS LOCATION. CALLED THE BLM HOTLINE PHONE FOR PRESSURE TEST @ 1430HRS. TALKED TO CHARLIE PERRIN WITH THE OCD @ 1420HRS ABOUT PRESSURE TEST.
0/00/0004	14:30 - 18:00		MOVE	RURD		
6/20/2004	07:00 - 07:30 07:30 - 13:00		STIMOP		COMPZN COMPZN	PJSM WITH ALL PERSONEL ON LOCATION. FINISH WELDING WALKWAY ON CROWN SECTION OF DERRICK.
	13:00 - 16:00		STIMOP			SPOT RIG ON RAMP, LEVEL RIG AND RIG UP.
	16:00 - 19:30		RIGMNT		COMPZN	CHANGE OUT DRILLING LINE.
	19:30 - 20:00	0.50	STIMOP	OTHR	COMPZN	SECURE WELL, LOCK UP TOOLS AND SHUT DOWN FOR THE NIGHT.
6/21/2004	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 09:30	2.00	STIMOP	RURD	COMPZN	FINISH RIGGING UP FLOOR, CHANGE RAMS, RIG UP BLOOIE LINES AND BLOW LINES, RIG UP FIRE HOSES TO RIG PUMP AND FRAC TANK.
	09:30 - 10:00		DRILL	SFTY	COMPZN	RIG INSPECTION AND REPAIR GIGS.
	10:00 - 13:00 13:00 - 14:00 14:00 - 16:00	1.00	TREBOP DRILL STIMOP	PULD	COMPZN COMPZN COMPZN	PRESSURE TEST CASING AND BLIND RAMS 300# LOW AND 1800# HIGH FOR 30 MIN. STATE INTEGRITY TEST. PRESSURE TEST BOTH SETS OF PIPE RAMS, HCR VALVES, AND ALL MANIFOLD VALVES. 300 # LOW FOR 3 MIN. AND 1800 # HIGH FOR 10 MIN. ALL OK PULL DRILL PIPE OUT OF PIPE BASKET AND TALLY. GIH PU BHA 6 1/4" RERUN BIT, BIT SUB WITH DP FLOAT, 12 - 3 1/2" DC'S, 1JT OF 2 7/8" DP, 1-2 7/8" FN W / 1.87 PROFILE.
						PICK UP DRILL PIPE, TAG @ 2488'
	16:00 - 17:30	1.50	DRILL	PULD	COMPZN	PICK UP AND RIG UP POWER SWIVEL, CHANGE OUT STRIPPING RUBBER.
	17:30 - 18:00	0.50	DRILL	OTHR	COMPZN	SECURE WELL, LOCK UP EQUIPMENT AND SHUT DOWN FOR THE NIGHT.
6/22/2004	07:00 - 07:30				PROD1	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 08:00	0.50	DRILL	SFEQ	PROD1	PRESSURE TEST AIR LINE AND AIR MANIFOLD, 250PSI FOR 3 MIN AND 1200PSI FOR 10 MIN. ALL OK
	08:00 - 09:00	1.00	DRILL	DRLG	PROD1	UNLOAD HOLE, ESTABLISH CIRCULATION, DRLG FLOAT COLLAR AND 46' OF CEMENT. TAG FLOAT @ 2499' CSG SHOE @ 2545' TOTAL DEPTH @ 2550'
	09:00 - 15:30	6.50	DRILL	DRLG	PROD1	DRILLING FORMATION 2550' TO 2903'

Page 2 of 6

CONOCOPHILLIPS CO

Operations Summary Report

Legal Well Name: FC DECKER PRIMO COM 2A Common Well Name: FC DECKER PRIMO COM 2A

Event Name:

COMPLETION

Start:

4/2/2004

End:

Spud Date: 5/31/2004 6/26/2004

Contractor Name:

KEY ENERGY SVCS

Rig Release: 6/26/2004

Group:

Rig Name:

KEY ENERGY

Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/22/2004	09:00 - 15:30	6.50	DRILL	DRLG	PROD1	DRLG WITH 1100 CFM AIR, 6 TO 8 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 320PSI ON STANDPIPE. COMP DISCHARGE TEMP 220 DEGREES BOOSTER DISCHARGE TEMP 275 DEGREES BOOSTER RPM 1500 NO WATER TO SURFACE OR TSTM. 2550' - 2553' 3' 179 UNITS OF GAS 2589' - 2593' 4' 210 UNITS OF GAS 2600' - 2602' 2' 156 UNITS OF GAS 2600' - 2611' 4' 210 UNITS OF GAS 2616' - 2617' 1' 210 UNITS OF GAS 2616' - 2617' 1' 210 UNITS OF GAS 2621' - 2626' 5' 159 UNITS OF GAS 2625' - 2698' 3' 176 UNITS OF GAS 2710' - 2726' 16' 180 UNITS OF GAS 2770' - 2733' 6' 162 UNITS OF GAS 2770' - 2742' 2' 166 UNITS OF GAS 2789' - 2808' 19' 224 UNITS OF GAS 2810' - 2812' 2' 209 UNITS OF GAS 2819' - 2820' 1' 211 UNITS OF GAS
	15:30 - 16:30	1.00	DRILL	CIRC	PROD1	BLOW HOLE CLEAN WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 200PSI ON STANDPIPE. WELL WAS MAKING 1 1/2 BUCKET PER HOUR OF COAL, DOWN TO
	16:30 - 17:00 17:00 - 17:30		DRILL DRILL	CIRC PULD	PROD1 PROD1	1/2 BUCKET PER HOUR OF COAL TURN OFF MIST PUMP AND BLOW WELL DRY. PULL UP INTO CASING LAYING DOWN 12 JOINTS OF DRILL PIPE
	17:30 - 18:30	1.00	FLOWT	PRDT	PROD1	WITH POWER SWIVEL. 2" OPEN FLOW TEST INITIAL PRESSURE 5# ON GAUGE 1.25 # 687 MCFD 15 MINUTES - 5 # ON GAUGE 1.25 # 687 MCFD 30 MINUTES - 6 # ON GAUGE 1.50 # 752 MCFD 45 MINUTES - 6 # ON GAUGE 1.50 # 752 MCFD 60 MINUTES - 6 # ON GAUGE 1.50 # 752 MCFD WELL MISTING ON LAST TWO READINGS.
	18:30 - 20:30	2.00	FLOWT	SIPB	PROD1	SHUT IN TEST INSP 20 PSI 15 MINUTES 80 PSI 30 MINUTES 105 PSI 45 MINUTES 139 PSI 60 MINUTES 180 PSI 75 MINUTES 190 PSI 90 MINUTES 190 PSI 105 MINUTES 190 PSI RELEASE AS NATURAL SURGE, LET WELL BLOW DOWN.

Page 3 of 6

CONOCOPHILLIPS CO

Operations Summary Report

Legal Well Name:

FC DECKER PRIMO COM 2A

Common Well Name: FC DECKER PRIMO COM 2A

Event Name:

COMPLETION

Start:

4/2/2004

Spud Date: 5/31/2004 End:

6/26/2004

Contractor Name:

KEY ENERGY SVCS

Rig Release: 6/26/2004

Group:

RIM	Name:	
i vişi	Maille.	

KEY ENERGY

Rig Number: 27

Sub Date From - To | Hours | Code Phase **Description of Operations** Code 6/22/2004 20:30 - 22:45 2.25 DRILL TRIP PROD1 TRIP OUT OF HOLE, JSA AND SAFETY MEETING WITH ALL PERSONEL. PICK UP UNDER REAMER. **PULD** 22:45 - 00:30 1.75 DRILL PROD1 TRIP IN HOLE, PICK UP AND RIG UP POWER SWIVEL. 00:30 - 06:00 5.50 DRILL **UREM** PROD1 UNDER REAM 6 1/4" HOLE TO 9 1/2" HOLE FROM 2550' TO 2770' WITH 1500 CFM AIR, 8 TO 10 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 600PSI ON STAND PIPE 6/23/2004 06:00 - 07:00 1.00 DRILL UREM COMPZN UNDER REAM 6 1/4" HOLE TO 9 1/2" HOLE FROM 2770' TO 2812' WITH 1500 CFM AIR, 8 TO 10 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 600PSI ON STAND PIPE 07:00 - 07:30 0.50 DRILL **SFTY** COMPZN PJSM WITH ALL PERSONEL ON LOCATION. 07:30 - 08:30 1.00 DRILL COMPZN UREM UNDER REAM 6 1/4" HOLE TO 9 1/2" HOLE FROM 2812' TO 2903' WITH 1500 CFM AIR, 8 TO 10 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 600PSI ON STAND PIPE 08:30 - 09:30 1.00 DRILL CIRC COMPZN BLOW HOLE CLEAN WITH 1500 CFM AIR, 8 TO 10 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 600PSI ON STANDPIPE. 09:30 - 10:00 0.50 FLOWT CIRC COMPZN TURN OFF MIST PUMP AND BLOW WELL DRY. 10:00 - 10:30 0.50 FLOWT PULD COMPZN PULL UP INTO CASING LAYING DOWN 12 JOINTS OF DRILL PIPE WITH POWER SWIVEL. 10:30 - 11:30 1.00 FLOWT PRDT COMPZN 2" OPEN FLOW TEST INITIAL PRESSURE 1# ON GAUGE .25 # 236 MCFD 15 MINUTES - 1.5 # ON GAUGE .375 # 250 MCFD 30 MINUTES - 1.5 # ON GAUGE .375 # 250 MCFD 45 MINUTES - 1.5 # ON GAUGE .375 # 250 MCFD 60 MINUTES - 1.5 # ON GAUGE .375 # 250 MCFD 1.00 STIMOP TRIP 11:30 - 12:30 COMPZN TRIP OUT OF HOLE TO LAY DOWN UNDER REAMER. 12:30 - 13:30 1.00 STIMOP TRIP COMPZN PICK UP BIT AND BIT SUB AND TRIP IN HOLE TO CASING SHOE @ 2545' 13:30 - 23:00 9.50 STIMOP TRIP COMPZN SHUT IN TEST INSP 20 PSI 15 MINUTES 60 PSI 30 MINUTES 90 PSI 45 MINUTES 140 PSI 60 MINUTES 145 PSI 75 MINUTES 150 PSI 90 MINUTES 155 PSI RELEASE SHUT IN AS NATURAL SURGE #1 NATURAL SURGE # 2 195PSI NATURAL SURGE #3 180PSI NATURAL SURGE #4 175PSI NATURAL SURGE # 5 175PSI NATURAL SURGE #6 170PSI SURGE #2 WAS CLOSED IN FOR 2 HOURS, SAFETY STAND DOWN DURING THIS TIME FRAME.

CONOCOPHILLIPS CO

Operations Summary Report

Legal Well Name: FC DECKER PRIMO COM 2A Common Well Name: FC DECKER PRIMO COM 2A

Event Name:

COMPLETION

Start:

4/2/2004

Spud Date: 5/31/2004 End:

6/26/2004

Contractor Name:

KEY ENERGY SVCS

Rig Release: 6/26/2004 Rig Number: 27

Group:

Rig Name:

KEY ENERGY

Date	From - T	Hours	Code	Sub Code	Dhaca	Description of Operations
6/23/2004	23:00 - 23:4 23:45 - 03:0		STIMOP STIMOP	1	COMPZN COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 2813' R&R CLEAN OUT, 2813' TO 2843' WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	03:00 - 03:4 03:45 - 04:1		FLOWT STIMOP		COMPZN COMPZN	TURN OFF MIST PUMP AND DRY UP HOLE. PULL UP INTO CASING LAYING DOWN 12 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	04:15 - 05:1	5 1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST INITIAL PRESSURE 1.5# ON GAUGE .375 # 372 MCFD 15 MINUTES - 2.5 # ON GAUGE .625 # 486 MCFD 30 MINUTES - 2.5 # ON GAUGE .625 # 486 MCFD 45 MINUTES - 2.5 # ON GAUGE .625 # 486 MCFD 60 MINUTES - 3.0 # ON GAUGE .750 # 539 MCFD
	05:15 - 06:0	0.75	FLOWT	SIPB	COMPZN	SHUT IN TEST INSP 20 PSI 15 MINUTES 70 PSI 30 MINUTES 110 PSI
6/24/2004	06:00 - 07:00	1.00	STIMOP	SIPB	COMPZN	45 MINUTES 145 PSI FINISH SHUT IN TEST INSP 20 PSI 15 MINUTES 70 PSI 30 MINUTES 110 PSI 45 MINUTES 145 PSI
	07:00 - 07:30 07:30 - 12:30	l l	STIMOP STIMOP	[COMPZN COMPZN	60 MINUTES 195PSI PJSM WITH ALL PERSONEL ON LOCATION. NATURAL SURGE #1 195PSI NATURAL SURGE #2 200PSI NATURAL SURGE #3 200PSI NATURAL SURGE #4 200PSI
	12:30 - 13:00 13:00 - 18:15	1	STIMOP STIMOP	1	COMPZN COMPZN	NATURAL SURGE #5 200PSI GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 2787' R&R CLEAN OUT, 2787' TO 2843' WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 3 TO 4 BUCKETS PER HOUR COAL. DOWN TO 1 BPH
	18:15 - 19:00 19:00 - 19:30	1	FLOWT FLOWT		COMPZN COMPZN	TURN OFF MIST PUMP AND DRY HOLE UP. PULL UP INTO CASING LAYING DOWN 10 JOINTS OF DRILL PIPE
	19:30 - 20:30	1.00	FLOWT	PRDT	COMPZN	WITH POWER SWIVEL. 2" OPEN FLOW TEST INITIAL PRESSURE 1# ON GAUGE .25 # 309 MCFD 15 MINUTES - 2.0 # ON GAUGE .50# 434 MCFD 30 MINUTES - 2.0 # ON GAUGE .50# 434 MCFD
	20:30 - 21:00 21:00 - 00:00		STIMOP STIMOP		COMPZN COMPZN	45 MINUTES - 2.0 # ON GAUGE .50# 434 MCFD 60 MINUTES - 3.0 # ON GAUGE .75# 539 MCFD GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 2812' R&R CLEAN OUT, 2812' TO 2903' WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. WELL IS MAKING 3 TO 4 BUCKETS PER HOUR COAL. DOWN TO 1
	00:00 - 03:00	3.00	STIMOP	TRIP	COMPZN	BPH CIRCULATE HOLE CLEAN WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10

Page 5 of 6

CONOCOPHILLIPS CO

Operations Summary Report

Legal Well Name: FC DECKER PRIMO COM 2A Common Well Name: FC DECKER PRIMO COM 2A

Event Name:

COMPLETION

Start:

4/2/2004

Spud Date: 5/31/2004 End:

6/26/2004

Contractor Name:

KEY ENERGY SVCS

Rig Release: 6/26/2004 Rig Number: 27

Group:

Rig Name:

KEY ENERGY

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/24/2004	00:00 - 03:00 03:00 - 05:00 05:00 - 06:00	2.00	STIMOF STIMOF STIMOF	TRIP	COMPZN COMPZN COMPZN	TRIP OUT OF HOLE TO RUN 5 1/2 LINER.
6/25/2004	06:00 - 07:00 07:00 - 07:30 07:30 - 08:00	1.00 0.50	STIMOF	OTHR SFTY	COMPZN COMPZN COMPZN	CHANGE RAMS AND TEST, FINISH RIGGING UP TO RUN CASING. JSA, PJSM WITH ALL PERSONEL ON LOCATION.
	08:00 - 11:00		CASING		COMPZN	DOWN, RIG UP CASING TONGS. 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' - 9- JTS 5-1/2" CASING
						389.32' 6-1/8" TIW "H" ROTATING SET COLLAR - 2.40'
						TOTAL LINER ASSEMBLY 392.72' GIH W/ TOTAL OF 68 JTS 2-7/8" DRILLPIPE T/2529'KB.
						RU POWER SWIVEL- GIH W/ 5-1/2" LINER ASSEMBLY F/2529' & TAG UP @ 2813'KB,PBTD. CLEAN OUT BRIDGE @ 2813' CLEAN OUT 20 FT OF FILL. SET 5-1/2" LINER ASSEMBLY F/ 2511-2903'KB EOL- W/ PBTD @ 2902'KB-
	1					RELEASE OFF OF LINER ASSEMBLY TOL @ 2510'KB.
	11:00 - 11:30 11:30 - 14:30		CASING CASING		COMPZN	RIG DOWN SWIVEL AND RIG UP TO LAY DOWN DRILL PIPE. LAY DOWN DRILL PIPE, TIH WITH DRILL COLLARS AND LAY DOWN SAME.
	14:30 - 16:30		RIGMNT		COMPZN	RIG MAINTANANCE. WORK ON RIG.
6/26/2004	16:30 - 17:00 07:00 - 07:30		CASING PERFOR		COMPZN	SECURE WELL AND SHUT DOWN FOR THE NIGHT. PJSM & JSA FOR PERFORATING WITH ALL PERSONNEL ON LOCATION.
	07:30 - 10:00	2.50	PERFOR	PERF	COMPZN	RIG UP BLUE JET AND TEST LUBRICATOR TO 112PSI. PERFORATE AT FOLLOWING INTERVALS. 2818' - 2820' = 2' 8 SHOTS
						2810' - 2813' = 3' 12 SHOTS
						2739' - 2742' = 18' 12 SHOTS 2728' - 2732' = 3' 16 SHOTS
						2728' - 2732' = 3' 16 SHOTS 2789' - 2807' = 4' 72 SHOTS
						2710' - 2725' = 15' 60 SHOTS
						2695' - 2698' = 3' 12 SHOTS 2621' - 2625' = 4' 16 SHOTS
				1		2607' - 2611' = 4' 16 SHOTS
						2599' - 2602' = 3' 12 SHOTS 2589' - 2594' = 5' 20 SHOTS 2551' - 2554' = 3' 12 SHOTS
						4 SHOTS PER FOOT, 268 TOTAL SHOTS. 5 WIRELINE RUNS.
·	10:30 - 10:30 10:30 - 12:30		STIMOP STIMOP			BLOW WELL DOWN. GIH W/ 32.35' 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

CONOCOPHILLIPS CO

Operations Summary Report

Legal Well Name: FC DECKER PRIMO COM 2A Common Well Name: FC DECKER PRIMO COM 2A

Event Name:

COMPLETION

KEY ENERGY

Start:

4/2/2004

End:

Spud Date: 5/31/2004 6/26/2004

Contractor Name: Rig Name:

KEY ENERGY SVCS

Rig Release: 6/26/2004

Group:

Rig Number: 27

LAND TBG W/ 2-3/8" EUE 8RD X 7-1/16" TBG HGR CONTAINING A BPV	Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12:30 - 15:00	6/26/2004	10:30 - 12:30	2.00	STIMOP	RCST	COMPZN	
15:00 - 16:30 16:30 - 17:00 16:30 - 17:00 17:00 - 07:30 17							W/ 89 JTS 2-3/8" EUE 8RD 4.7 PPF J-55 TBG MEASURING (2819.69')- LAND TBG W/ 2-3/8" EUE 8RD X 7-1/16" TBG HGR CONTAINING A BPV PBTD @ 2850'KB EOT / MUD ANCHOR @ 2883'KB 1/4" X 8" SLOTS 2854'KB. 1.78" FN @ 2850'KB. PERF INTERVAL 2551-2820'KB.
15:00 - 16:30		12:30 - 15:00	2.50	STIMOP	NUND	COMPZN	
16:30 - 17:00		15:00 - 16:30	1.50	STIMOP	OTHR	COMPZN	RECHARGE NITROGEN IN ALL BOTTLES ON CLOSING UNIT.
WIRELINE WITH ALL PERSONNEL ON LOCATION. 2.50 STIMOP 2.50 STIMOP 2.50 STIMOP ALFT COMPZN ALFT COMPZN ALFT COMPZN ALFT COMPZN WIRELINE WITH ALL PERSONNEL ON LOCATION. SPOT WIRE LINE TRUCK, RIG UP AND TEST LUBRICATOR TO 120PSI. PULL BLANKING PLUG FROM F-NIPPLE. RU TO RUN RODS-FUNCTION TEST INSERT PUMP (OK)-GIH W/ 12" STRAINER ATTACHED BELOW 2" X 1 1/4" X 12' RHAC-ZINSERT PUMP SN: (CP131) W/ 4' PONY ROD AND 113 3/4" NORRIS TYPE 78, API GRADE "D" RODS & SPACE OUT W/ 6' AND 4' PONY ROD, 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 @ 2850'KB,FN. LOAD TBG W/ 12 BBLS CLEAN PRODUCED Kfc WATER-PT STANDING VALVE, TBG, STUFFING BOX T/ 500 PSIG (OK)-STROKE PUMP T/500 PSIG & CHECK TRAVELING VALVE (OK). HANG OFF PUMP. 12:30 - COMPZN RIG DOWN AND PREPARE TO MOVE . RIG DOWN AND PREPARE TO MOVE . RIG RELEASED @ 1800HRS 6/26/04 TO THE							
2.50 STIMOP SLKL 10:00 - 12:30 2.50 STIMOP ALFT COMPZN SPOT WIRE LINE TRUCK, RIG UP AND TEST LUBRICATOR TO 120PSI. PULL BLANKING PLUG FROM F-NIPPLE. RU TO RUN RODS-FUNCTION TEST INSERT PUMP (OK)-GIH W/ 12" STRAINER ATTACHED BELOW 2" X 1 1/4" X 12' RHAC-ZINSERT PUMP SN: (CP131) W/ 4' PONY ROD AND 113 3/4" NORRIS TYPE 78, API GRADE "D" RODS & SPACE OUT W/ 6' AND 4' PONY ROD, 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 @ 2850'KB,FN. LOAD TBG W/ 12 BBLS CLEAN PRODUCED Kfc WATER-PT STANDING VALVE, TBG, STUFFING BOX T/ 500 PSIG (OK)-STROKE PUMP T/500 PSIG & CHECK TRAVELING VALVE (OK). HANG OFF PUMP. 12:30 - COMPZN RIG DOWN AND PREPARE TO MOVE. RIG DOWN AND PREPARE TO MOVE. RIG RELEASED @ 1800HRS 6/26/04 TO THE	6/27/2004	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	
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