	21										
Submit To Appropriate District State Lease - 6 copies	ct Office		Sta	te of New	Mexico						Form C-105
Fee Lease - 5 copies District I		Eı	nergy, Mi	nerals and N	Natural R	.esource/s	;	Revised June 10, 2003 WELL API NO.			
1625 N. French Dr., Hobbs, N. District II	NM 88240		01.0	onservatio	. 15: • •			30-039-2			
1301 W. Grand Avenue, Artes	sia, NM 88210		1220	ı	5. Indicate Type of Lease						
District III 1000 Rio Brazos Rd., Aztec, 1	NM 87410		TE 🗌		E 🛚 🔼						
District IV 1220 S. St. Francis Dr., Santa	Fe, NM 87505	State Oil &	Gas Lea	se No.							
WELL COMP	LETION OF	RECO	MPLETIC	ON REPOR	TAND	LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☑ DRY ☐ OTHER OTHER 7. Lease Name or Unit Agreement Name San Juan 30-5 Unit											
b. Type of Completion: NEW M WORK DEEPEN PLUG DIFF.											
WELL OVER BACK RESVR. OTHER 2. Name of Operator 8. Well No.											
ConocoPhillips Co.											
3. Address of Operator					<u></u>		\mathcal{H}	9. Pool name of	or Wildcat		
P.O. Box 2197, WL3	3-6081 Hous	ton Tx 7	77252	46	ERNO	27 July 20		Basin Fruitl	and Coa	ıl	
4. Well Location					The Control of the Co	-					
Unit Letter F	1750	Feet Fr	omThe_Nor	th	Li	ne and	162	2 <u> </u>	eet From T	heW	estLine
Section 21			hip 30N			5W		NMPM		Arriba	County
	ate T.D. Reached 12/2004	1 12. 08 <i>i</i>	Date Compl. /15/2004	(Ready to Prod.) 13	. Elevations 89' GL	(DF	& RKB, RT, GR	, etc.)	14. Elev.	. Casinghead
15. Total Depth	16. Plug Back T	D.		iple Compl. Hov	w Many	18. Interv		Rotary Tools		Cable	Tools
3290	3110		Zones?			Drilled B	У	X			
19. Producing Interval(s), o 3062' to 3198' Basir			ottom, Name			·			20. Was Di	rectional S	urvey Made
21. Type Electric and Othe				· -				22. Was Well			
Mud Log	<u> </u>	<u> </u>	CASTA	IC PRCO	DD (D	. 11		No	11\		
23. CASING SIZE	WEIGHT L	D /ET		TH SET		port all s	stru	ngs set in v		<u> </u>	MOUNT PULLED
	32.3	5 31 1.	235	111 3121	12.25	DE SKE		150	J RECORE	 ^	WOONT TOLLED
7 J-55	20		2986		8.75			440			
						·-				J	
			ļ							 -	
24.			LINER	RECORD			25	. Т	UBING R	ECORD	
SIZE TOP	E	MOTTO	SA	CKS CEMENT	SCREE	V .	SIZ	E	DEPTH	SET	PACKER SET
					 		<u>Z.</u>	375	3110		
26. Perforation record (in	nterval, size, and	number)			27. AC	ID, SHOT.	FR	ACTURE, CE	MENT. S	OUEEZE.	ETC.
					DEPTH	INTERVAL		AMOUNT A	ND KIND I	MATERIA	L USED
					-	to 3290' to 3198'		Underrear Surged we			9.5"
1					3002	0 3 130	—	Surged We	101 3 0	ays	<u> </u>
28	·	_		PR	ODUC'	FION		l			
Date First Production	Prod	uction Me	thod (Flowing	g, gas lift, pump	ing - Size ai	id type pump	0)	Well Status	(Prod. or S	hut-in)	
08/15/2004	<u></u>	wing						Shut-In			
Date of Test Hours 08/15/2004 24		Choke Size		d'n For at Period	Oil - Bbi	ı I		- MCF	Water - I	3bl.	Gas - Oil Ratio
l		2" 1 est rendu 0 752 0 Calculated 24- Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.							PI - (Corr.)		
Press.		lour Rate			1		ļ	201.	"	C.L., 1.	u. (com.,
6 0											
Vented	29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By										
30. List Attachments											
End of Well Schematic; Summary Report 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief											
Signature Christina Gustartis Title As Agent for ConocoPhillips Copate 08/31/2004											
E-mail Address christina.gustartis@conocophillips.com											

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

Southeas	stern New Mexico	Northwes	tern New Mexico
T. Anhy	T. Canyon	T. Ojo Alamo 2532	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 2632	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 3222	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefeé	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	Т.
T.Tubb	T. Delaware Sand	T.Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	Т.	T. Wingate	Т.
T. Wolfcamp	Т.	T. Chinle	T.
T. Penn	Т.	T. Permian	T.
T. Cisco (Bough C)	Т.	T. Penn "A"	Т.
1		•	OH OR CAS

IMPORTANT WATER SANDS

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
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	,	. ,14						

CONOCOPHILLIPS CO

Operations Summary Repo

Legal Well Name:

SAN JUAN 30-5 UNIT 217A

Common Well Name: SAN JUAN 30-5 UNIT 217A

Event Name: Contractor Name: COMPLETION

KEY ENERGY SVCS

Start:

8/8/2004

End:

Spud Date: 7/29/2004

Group:

8/14/2004

Page 1 of 4

Rig Release: 8/14/2004

Rig Name:	H	KEY 27				Rig Number: 27
Date 3	From - To	Hours	Code	Sub Code	Phase	Description of Operations
8/9/2004	07:00 - 08:00 08:00 - 17:00		MOVE MOVE	SFTY MOB	COMPZN COMPZN	PJSM AND JSA WITH ALL PERSONEL ON LOCATION. MOVE RIG AND SPOT EQUIPMENT, RIG UP, NIPPLE UP BOPS. MOVED TO THE SAN JUAN 30-5 #217A SEC 21 - T30N - R5W 1750'FNL 1622'FWL NEAREST HELI PAD IS THE ROAD COMING ONTO LOCATION. CALLED THE BLM HOTLINE PHONE FOR PRESSURE TEST @ 0930HRS, 8/8/2004 LEFT VOICE MESSAGE ON THE PHONE OF CHARLIE PERRIN WITH
						THE OCD @ 0935HRS ABOUT PRESSURE TEST. 8/8/2004
8/10/2004	07:00 - 08:00 08:00 - 08:30 08:30 - 09:00 09:00 - 11:00	0.50 0.50	STIMOP DRILL STIMOP WELCTL	SFTY SFTY	COMPZN COMPZN COMPZN COMPZN	SAFETY MEETING @ KEY YARD, TRAVEL TO LOCATION. PJSM WITH ALL PERSONEL ON LOCATION. RIG INSPECTION AND REPAIR GIGS. 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
	11:00 - 12:30	1.50	DRILL	PULD	COMPZN	FOR 10 MIN. ALL OK PULL DRILL PIPE OUT OF BASKET, TALLY, CALIPER DRILL PIPE AND DRILL COLLARS.
	12:30 - 14:30	2.00	DRILL	PULD	COMPZN	GIH PU BHA 6 1/4" RERUN BIT, BIT SUB WITH DP FLOAT, 10 - 3 1/2" DC'S, 1JT OF 2 7/8" DP, 1-2 7/8" FN W / 1.87 PROFILE. 2 7/8 DP TO 2920'
	14:30 - 16:00	1.50	DRILL	PULD	COMPZN	PICK UP AND RIG UP POWER SWIVEL. CHANGE STRIPPING RUBBER.
8/11/2004	07:00 - 09:00	2.00	DRILL	SFTY	COMPZN	SECURE WELL AND SHUT DOWN FOR THE NIGHT. SAFETY METTING AT KEY YARD WITH ALL CAVITATION RIG PERSONEL, TRAVEL TO LOCATION.
	09:00 - 09:30 09:30 - 10:00		DRILL DRILL	SFTY SFEQ	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION. PRESSURE TEST AIR LINES AND AIR MANIFOLD, 1200PSI HIGH
	10:00 - 13:30		DRILL	OTHR	COMPZN	FOR 10 MINUTES AND 200PSI LOW FOR 3 MINUTES. UNLOAD HOLE, ESTABLISH CIRCULATION, DRLG FLOAT COLLAR AND 46' OF CEMENT WITH 1500 CFM AIR, 5 TO 6 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. TAG FLOAT @ 2942' CSG SHOE @ 2986' TD 8 3/4 HOLE @ 2990'
	13:30 - 19:00	5.50	DRILL	DRLG	COMPZN	DRILLING FORMATION 2986' TO 3191 ' DRLG WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 310PSI ON STANDPIPE. NO WATER TO SURFACE OR TSTM.
	19:00 - 19:30 19:30 - 22:45		DRILL DRILL	SFTY	COMPZN COMPZN	PJSM WITH ALL PERSONEL ON LOCATION. DRILLING FORMATION 3191' TO 3290' ORLG WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/2 GAL

Printed: 8/31/2004 12:14:35 PM

CONOCOPHILLIPS CO

Operations Summary Report

Legal Well Name: SAN JUAN 30-5 UNIT 217A Common Well Name: SAN JUAN 30-5 UNIT 217A

Event Name:

COMPLETION KEY ENERGY SVCS Start:

8/8/2004

Spud Date: 7/29/2004 End:

Rig Release: 8/14/2004

Group:

8/14/2004

Contractor Name: Rig Name:

KEY 27

Rig Number: 27

Rig Name:	11.40.00 A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A	KEY 21		Green sproud about the	*#>>9-000.000354~6288526*****	RIG NUMBER: 27
Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
8/11/2004	19:30 - 22:45	3.25	DRILL	DRLG	COMPZN	CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 320PSI ON STANDPIPE. NO WATER TO SURFACE OR TSTM. 3062' - 3068' 6' 70 UNITS OF GAS 3084' - 3114' 30' 609 UNITS OF GAS 3197' - 3198' 2' 557 UNITS OF GAS TOTAL COAL 38'
ŧ						
,	22:45 - 23:45	1.00	DRILL	CIRC	COMPZN	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. 320PSI ON STANDPIPE. WELL WAS MAKING 1 1/2 BUCKET PER HOUR OF COAL, DOWN TO 1/2 BUCKET PER HOUR OF COAL. WELL IS MAKING APPROXIMATELY OF WATER PER HOUR.
	23:45 - 01:00	1.25	DRILL	CIRC	COMPZN	TURN OFF MIST PUMP AND BLOW WELL DRY. NO WATER TO SURFACE OR TSTM.
1	01:00 - 01:30	0.50	DRILL	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 13 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	01:30 - 02:45	1.25	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST INITIAL PRESSURE 2 # ON GAUGE 0.50 # 434 MCFD 15 MINUTES - 7 # ON GAUGE 1.75 # 801 MCFD 30 MINUTES - 7 # ON GAUGE 1.75 # 801 MCFD 45 MINUTES - 8 # ON GAUGE 2.00 # 869 MCFD 60 MINUTES - 8 # ON GAUGE 2.00 # 869 MCFD
	02:45 - 04:30	1.75	FLOWT	SIPB	сомри	75 MINUTES - 8 # ON GAUGE 2.00 # 869 MCFD SHUT IN TEST INSP 14 PSI
						15 MINUTES 80 PSI 30 MINUTES 100 PSI 45 MINUTES 115 PSI
-					ļ. 	60 MINUTES 118 PSI 75 MINUTES 118 PSI RELEASE AS NATURAL SURGE, LET WELL BLOW DOWN.
	04:30 - 06:00	1.50	DRILL	TRIP	COMPZN	TRIP OUT OF HOLE TO PICK UP SHOCK SUB AND UNDER
8/12/2004	06:00 - 06:30	0.50	DRILL	SFTY	COMPZN	PJSM AND JSA WITH ALL PERSONEL ON LOCATION FOR PICKING UP SHOCK SUB AND UNDER REAMER.
	06:30 - 08:00	1.50	DRILL	PULD	COMPZN	PICK UP SHOCK SUB AND UNDER REAMER AND TRIP IN HOLE. PICK UP AND RIG UP POWER SWIVEL.
	08:00 - 18:00	10.00	DRILL	UREM	COMPZN	UNDER REAM 6 1/4" HOLE TO 9 1/2" HOLE FROM 2990' TO 3290' WITH 1500 CFM AIR, 8 TO 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER.
	18:00 - 19:00	1.00	DRILL	CIRC	COMPZN	650PSI ON STAND PIPE BLOW HOLE CLEAN WITH 1500 CFM AIR, 8 TO 10 BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 650PSI ON STANDPIPE.

GONOGOPHILLIPS CO

Operations Summary Report

Legal Well Name:

SAN JUAN 30-5 UNIT 217A

Common Well Name: SAN JUAN 30-5 UNIT 217A

Event Name:

COMPLETION

Start:

8/8/2004

Spud Date: 7/29/2004

Contractor Name:

Rig Release: 8/14/2004

End: 8/14/2004

Rig Name:

KEY ENERGY SVCS

Group:

KEY 27 Rig Number: 27

Date	From - To	Hours	Code	Sub Code		Description of Operations
8/12/2004	19:00 - 20:00 20:00 - 20:45		DRILL DRILL	CIRC PULD	COMPZN COMPZN	TURN OFF MIST PUMP AND DRY HOLE UP. PULL UP INTO CASING LAYING DOWN 12 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	20:45 - 22:15	1.50	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST
						INITIAL PRESSURE 3 # ON GAUGE 0.75 # 539 MCFD
!						15 MINUTES - 7.0 # ON GAUGE
						45 MINUTES - 8.0 # ON GAUGE 2.00 # 869 MCFD
			ļ			60 MINUTES - 8.0 # ON GAUGE 2.00 # 869 MCFD
	00.45 00.45	4.50	DDII 4	TOID	COMPAN	75 MINUTES - 8.0 # ON GAUGE 2.00 # 869 MCFD
	22:15 - 23:45	1.50	DRILL	TRIP	COMPZN	TRIP OUT OF HOLE TO LAY DOWN SHOCK SUB AND UNDER REAMER.
	23:45 - 01:00	1.25	DRILL	TRIP	COMPZN	PICK UP BIT, FLOAT, AND BIT SUB AND TRIP IN HOLE TO 2990'.
	01:00 - 02:45	1.75	STIMOP	SIPB	COMPZN	SHUT IN TEST
						INSP 25 PSI
						15
Í						45 MINUTES 115 PSI
]						60 MINUTES 115 PSI
						75 MINUTES 115 PSI RELEASE AS NATURAL SURGE, LET WELL BLOW DOWN.
1	02:45 - 06:00	3.25	STIMOP	OTHR	COMPZN	NATURAL SURGE
						SURGE #2 115PSI
					<u> </u>	SURGE #3 115PSI
8/13/2004	06:00 - 07:00	1.00	STIMOP	OTHR	COMPZN	NATURAL SURGE SURGE #3
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 15:45		STIMOP	1 -	COMPZN	NATURAL SURGE FROM CASING SHOE @ 2986'
						SURGE #4 115PSI
•				ĺ		SURGE #5 115PS SURGE #6 115PS
				Ì		SURGE #7 115PSI
						SURGE #8 115PSI
	45.45.40.00		OTO.			SURGE #9 115PSI
	15:45 - 16:30	0.75	STIMOP	POLD	COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 3290' PULL UP INTO CASING LAYING DOWN DRILL PIPE WITH POWER SWIVEL.
	16:30 - 17:30	1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST
				}		INITIAL PRESSURE 4 # ON GAUGE 1.00 # 615 MCFD
				İ		15 MINUTES - 5.0 # ON GAUGE
	i			İ		45 MINUTES - 8.0 # ON GAUGE 2.00 # 869 MCFD
						60 MINUTES - 8.0 # ON GAUGE 2.00 # 869 MCFD
	17:30 - 18:00		STIMOP		COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL, TAG @ 3290'
]	18:00 - 19:00	1.00	STIMOP	CIRC	COMPZN	CIRCULATE AND CONDITION HOLE TO LAY DOWN DP AND RUN TUBING.
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 04:00		STIMOP		COMPZN	CIRCULATE AND CONDITION HOLE WITH 1100 CFM AIR, 5 TO 6
 				}		BPH MIST WITH 1/2 GAL CORROSION INHIBITOR, 1 GAL 450
						FOAMER PER 10 BARRELS OF WATER. 300PSI ON STAND PIPE
	04:00 - 05:00	1.00	STIMOP	CIRC	COMPZN	TURN OFF MIST PUMP AND BLOW HOLE DRY.
1	05:00 - 06:00		STIMOP			PULL UP INTO CASING LAYING DOWN 12 JOINTS OF DRILL PIPE
İ						
						Printed: 8/31/2004 12:14:35 PM

Operations Summary Report

Legal Well Name:

SAN JUAN 30-5 UNIT 217A

Common Well Name: SAN JUAN 30-5 UNIT 217A

Event Name:

COMPLETION

Start:

8/8/2004

Spud Date: 7/29/2004

End:

8/14/2004

Contractor Name:

KEY ENERGY SVCS

Rig Release: 8/14/2004

Group:

Rig Name:

KEY 27

Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations.
8/13/2004	05:00 - 06:00	1.00	STIMOP	PULD	COMPZN	WITH POWER SWIVEL. RIG DOWN AND LOAD OUT POWER SWIVEL.
8/14/2004	06:00 - 07:00 07:00 - 07:30		STIMOP		COMPZN COMPZN	RIG UP TO LAY DOWN DRILL PIPE. PJSM AND JSA FOR LAYING DOWN DRILL PIPE AND DRILL
			STIMOP		COMPZN	COLLARS. LAY DOWN DRILL PIPE AND DRILL COLLARS.
	07:30 - 10:00 10:00 - 12:00		STIMOP		COMPZN	GIH 2-7/8 MULE SHOE 0.42' W/ 0.87' x 2-7/8" OD X 2.25" ID "F" NIPPLE CONTAINING BLANKING PLUG
						W/ 4 JTS 2-7/8" FL4S 6.4 PPF J-55 TBG
					,	MEASURING (131.70')- X-O COLLAR (0.55') W/ 91 JTS 2-7/8" EUE 8RD 6.5 PPF J-55 TBG MEASURING (2959.28')-
			•	٠.		W/ 2-7/8" X 6.05' , PUP JOINT- LAND TBG W/ 2-7/8" EUE 8RD X 7-1/16" TBG HGR CONTAINING A
				į		BPV PBTD @ 3110'KB
						EOT / @ 3110'KB 2.25" FN @ 3110'KB.
	12:00 - 13:00 13:00 - 13:30		STIMOP		COMPZN	WAIT ON WOOD GROUP WITH TUBING HANGER AND TREE. MAKE UP AND LAND TUBING.
	13:30 - 15:00		STIMOP	1	COMPZN	RIG DOWN FLOOR, NIPPLE DOWN BOPS AND NIPPLE UP UPPER TREE. PRESSURE TEST TREE TO 3000# OK
8/15/2004	15:00 - 16:00 07:00 - 07:30		STIMOP		COMPZN	SECURE WELL AND LOCATION, SHUT DOWN FOR THE NIGHT. PJSM AND JSA WITH ALL PERSONNEL ON LOCATION.
0, 10,2001	07:30 - 09:00		STIMOP	l -	COMPZN	RIG UP AND TEST LUBRICATOR TO 120PSI. PULL BLANKING PLUG FROM F-NIPPLE WITH SLICKLINE @ 3110
	09:00 - 10:00	1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST, BLOW WELL DOWN 60 MINUTES - 6.0 # ON GAUGE 1.50 # 752 MCFD
	10:00 - 15:00	5.00	STIMOP	RURD	COMPZN	WELL IS NOT MAKING ANY WATER OR TSTM RIG DOWN AND PREPARE TO MOVE RIG.
						RIG RELEASED TO THE SAN JUAN 30-5 #223A @ 1500HRS, 8/14/2004
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