Form 3160-5 (April2004)

UNITEDSTATES

FORMA:	PPROVED
	o. 1004-0137
Expires:	March 31, 200'

	OM I	3 No	. 1004-0	0137	
I	Expir	es:	March	31,	200

-	DEPARTMENT OF THE			Expire	es: March 31, 2007
BUREAU OF LAND MANAGEMENT				5. Lease Serial No.	
SUNDRY NOTICES AND REPORTS ON WELLS				NMSF078277	
Do not use the abandoned we	is form for proposals ell. Use Form 3160 - 3	to drill or to re-e (APD) for such pro	וונטו מוו	6. If Indian, Allott	ee or Tribe Name
	PLICATE - Other inst	ructions on rever	se side.	7. If Unit or CA/.	Agreement, Name and/or No.
1. Type of Well Oil Well	Gas Well Other			8. Well Name and	
2. Name of Operator			_	San Juan 29	-5 Unit #55F
ConocoPhillips Co.		21 Discover Control		 API Well No. 30-039-2933 	· c
3a. Address P.O. Box 2197, WL3-608	35 Houston Tx 77252	3b. PhoneNo. (includ (832)486-24			ol, or Exploratory Area
4. Location of Well (Footage, Se					verde/Basin Dakota
Sec 18 T29N R5W NWSW 2460FSL 1050FWL				11. County or Pa Rio Arriba NM	rish, State
12. CHECK A	PPROPRIATE BOX(ES)TO	O INDICATE NATUI	RE OF NOTICE, RE	PORT, OR OTH	IER DATA
TYPE OF SUBMISSION		TY	PEOF ACTION		
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize AlterCasing Casing Repair Change Plans Convert to Injection	Deepen FractureTreat New Construction Plug and Abandon Plug Back	Production (Start Reclamation Recomplete Temporarily Aba Water Disposal		Water Shut-Off Well Integrity Other <mark>Casing Setting</mark>
Attach the Bond under which following completion of the in	ectionally or recomplete horizons the work will be performed or pr volved operations. If the operational Abandonment Notices shall by for final inspection.)	tally, give subsurface locati ovide the Bond No. on file on results in a multiple com be filed only after all requir	ons and measured and true with BLM/BIA. Require pletion or recompletion in	ue vertical depths of ed subsequent repor n a new interval, a E ation, have been cor	all pertinent markers and zones ts shall be filed within 30 days orm 3160—4 shall be filed once upleted, and the operator has
14. I hereby certify that the fore Name (Printed/Typed)	egoing is true and correct	1		· Er	N. F
Christina Gustartis		Title	Regulatory Spec	cialist 🔏	Do English
Signature Cha	1 Dute	Date	03/24/2006		CCAC DE LOGICA
	THIS SPACE FOR	FEDERAL OR S	TATE OFFICE I	USE	
		-			

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or experience of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Well Name: San Juan 29-5 #55F		Patterson Rig: #747
API #: 30-039-29335		Spud : 8-Mar-06
Location: 2460' FSL & 1050' FWL		Spud Time: 20:00
Sec. 18 - T29N - R5W	11" 3M x 7 1/16" 5M Tubing H	lead Date TD Reached: 18-Mar-06
Rio Arriba County, NM	11" 3M x 11" 3M Casing Spo	ool Release Drl Rig: 19-Mar-06
Elevation: 6598' GL (above MSL)	9-5/8" 8 RD x 11" 3M Casing h	Head Release Time: 16:00
Drl Rig RKB: 13' above Ground Level		
Datum: Drl Rig RKB = 13' above GL		Surface Cement
	X New	Date cmt'd: 9-Mar-06
Surface Casing Date set: 9-Mar-06	Used	Lead : 150 sx Class G Cement
Size <u>9 5/8</u> in		+ 3% S001 Calcium Chloride
Set at 229 ft # Jnts: 5		+ 0.25 lb/sx D130 Polyester Flakes
Wt. <u>32.3</u> ppf Grade <u>H-40</u>		1.16 cuft/sx, 174.0 cuft slurry at 15.8 ppg
Hole Size 12 1/4 in Conn STC		Displacement: 14.8 bbls fresh wtr
Excess Cmt 125 %		Bumped Plug at: 7:30 hrs w/ 300 psi
	Shoe 229 ft	Final Circ Press:
ID of 12-1/4	hole240ft	Returns during job: YES
New Seed DI M Co.	11 11	CMT Returns to surface: 15 bbls
Notified BLM @hrs on Notified NMOCD @ hrs on		Floats Held: No floats used
Notified NMOCD @ hrs on 30 min Casing Test at 1000 psi on	09-Mar-06	W.O.C. for 6.00 hrs (plug bump to start NU BOP) W.O.C. for 10.00 hrs (plug bump to test csg)
30 min Casing Test at 1000 psi on		VV.O.C. Tol The (plug bump to test csg)
Intermediate Casing Date set: 12-Mar-06	X New	Intermediate Cement
	jts Used	Date cmt'd: 13-Mar-06
Set at 3806 ft 0	pups	Lead: 425 sx Class G Cement
Wt. 20 ppf Grade J-55		
Hole Size 8 3/4 in Conn STC		+ 3% D079 Extender
	Collar 3760 ft	+ 0.20% D046 Antifoam
T.O.C. SURFACE Bottom of Casing		+ 1.0 lb/bbl CemNet
	" Hole 3814 ft	+ (1st 30 bbls & last 75 bbls)
Pup @ft		2.63 cuft/sx, 1117.75 cuft slurry at 11.7 ppg
		Tail: 235 sx 50/50 POZ: Class G Cement
	11 11	+ 2% D020 Bentonite
Notified BLM @hrs on		+ 5.0 lb/sx D024 Gilsonite Extender
Notified NMOCD @hrs on		+ 2% S001 Calcium Chloride
30 min Casing Test at 1800 psi on	13-Mar-06	+ 0.15% D065 Dispersant
		+ 0.20% D046 Antifoam
		+ 1.0 lb/bbl CemNet
		1.28 cuft/sx, 300.8 cuft slurry at 13.5 ppg
] {	Displacement: 152.5 bbls
	4 1	Bumped Plug at: 1:30 hrs w/ 1300 psi
	į l	Final Circ Press: 820 psi @ 2.0 bpm
		Returns during job: YES
		CMT Returns to surface: 30 bbls
	1	Floats Held: X Yes No
		W.O.C. for NA hrs (plug bump to start NU BOP) W.O.C. for 8.00 hrs (plug bump to test csg)
	1 1	vv.O.C. for 8.00 firs (plug bump to test csg)
Production Casing: Date set: 19-Mar-06	XNew	Production Cement
Size 4 1/2 in 184	its Used	Date cmt'd: 19-Mar-06
Set at 7958 ft 2	pups	Lead : 205 sx LiteCRETE
Wt. 11.6 ppf Grade N-80	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+ 0.50% D112 Fluid Loss
Hole Size 6 1/4 in Conn LTC	•	+ 0.15% D065 Dispersant
	Collar 7912 ft	+ 0.1% D800 Retarder
	Shoe 7958 ft	+ 0.1% D046 Antifoam
	" Hole 8001 ft	+ 1 lb/bbl CemNet
Marker Jt @ 5180 ft		2.53 cuft/sx, 518.65 cuft slurry at 9.5 ppg
Marker Jt @ft		Tail: 205 sx 50/50 POZ: Class G Cement
Marker Jt @ ft		+ 0.25 lb/sx D029 Cellophane Flakes
		+ 3% D020 Bentonite
		+ 1.00 lb/sx D024 Gilsonite Extender
		+ 0.25% D167 Fluid Loss
		+ 0.15% D065 Dispersant
		+ 0.10% D800 Retarder
		+ 0.10% D046 Antifoam
		+ 3.5 lb/sx Phenoseal
Notified BLM @hrs on		1.45 cuft/sx, 297.25 cuft slurry at 13.0 ppg
Notified NMOCD @hrs on		Displacement: 123.3 bbls Bumped Plug: 7:42 hrs w/ 2100 psi
1110 011		Final Circ Press: 1250 psi @ 2.0 bpm
		Returns during job: None Planned
Top of Float	Collar 7912 ft	CMT Returns to surface: None Planned
Bottom of Casing	Shoe 7958 ft	Floats Held: X Yes No
	-	
	TD of 8-3/4" Hole: 8001 ft	Schematic prepared by:
0011151170		Michael P. Neuschafer, Drilling Engineer 20-March-2006
COMMENTS:		
9-5/8" Surf: No float equipment was run. Rar	•	
	er. Shut in casing head and WOC before backi	
CENTRALIZERS @ 195', 141', 9		Total: 4
7" Intermediate DISPLACED W/ 152.5 BBLS. FF		
	, 3630', 3543', 3457', 3370', 233', 103', 60'.	Total: 9
TURBOLIZERS @ 2896', 2852', 4-1/2" Prod.		Total: 5
Air drilled to TD of 7935', hamme	stopped drilling. POOH and determined hole v	was wet. Mudded hole up and drilled to 8001'. Deep
enough from Production group.	lad problems running casing and had to set cas	sing high. Will most likely have to drill out shoe track as
casing was set at 7958'. Ran 4 1	Le casing and cemented.	