Form 3160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## SUNDRY NOTICES AND REPORTS ON WELLS

fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

FORM APPROVED	
OMB No. 1004-0135	
Expires November 30	2000

2p.1.05 1 1	0.000000
. Lease Serial No.	
SF078994	

NMOCD

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.		6. If Indian, Allottee or Tribe Name			
SUBMIT IN TR	IPLICATE - Other instru	actions on revers	e side	7. If Unit or	CA/Agreement, Name and/or No.
1. Type of Well  Oil Well  Gas Well	Other				ne and No. N 30-5 UNIT 239A
<ol><li>Name of Operator ConocoPhillips Company</li></ol>				9. API Well	
3a. Address 5525 Highway 64 Farming	3b. Phone No. ( include area code ) (505)599-3419		30-039-29232  10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Se 2235 NORTH 1090 WEST UL: E, Sec: 15, T: 30N, R:		on)			or Parish, State BA
12. CHECK AF	PPROPRIATE BOX(ES) TO	O INDICATE NAT	URE OF NOTICE,	REPORT, OR	OTHER DATA
TYPE OF SUBMISSION		7	YPE OF ACTION		
If the proposal is to deepen dire Attach the Bond under which the following completion of the in-	ectionally or recomplete horizonta he work will be performed or pro- volved operations. If the operation al Abandonment Notices shall be by for final inspection.)	ally, give subsurface loc vide the Bond No. on file in results in a multiple co e filed only after all requ e schematic.	Temporarily A  Water Disposa  estimated starting date of the stations measured and true with BLM/BIA. Requirempletion or recompletion irements, including reclaims.	bandon  I  any proposed wo evertical depths o red subsequent ren in a new interval mation, have beer	Water Shut-Off  Well Integrity Other Casing Report  ork and approximate duration thereof f all pertinent markers and zones. ports shall be filed within 30 days l, a Form 3160-4 shall be filed once in completed, and the operator has  OTO RECEIVED  ARM NOTON  ARM NO
14. I hereby certify that the foregoin Name (Printed/Typed)  Juanita Farrell  Signature	anel	Title Regu Date 11/08	ılatory Analyst 3/2005		ACCEPTED END DEPTIE
	THIS SPACE F	OR FEDERAL OR	STATE OFFICE US		ACCEPTED FOR RECOR
Approved by			Title	Da	NOV 1 2 2005
Conditions of approval, if any, are certify that the applicant holds lega which would entitle the applicant to	l or equitable title to those rights		Office		FARMING TUN FIELD OFFICE
Title 18 U.S.C. Section 1001, make	es it a crime for any person know	ingly and willfully to m	ake to any department o	r agency of the U	nited States any false, fictitious or

## **END OF WELL SCHEMATIC** ConocoPhillips #749 Well Name: San Juan 30-5 #239A Patterson Rig: 19-Oct-05 API#: 30-039-29232 Spud: 17:30 Location: 2235' FNL & 1090' FWL Spud Time: Release Drl Rig: 24-Oct-05 Sec. 15 - T30N - R5W Time Release Rig: 8:00 Rio Arriba County, NM 9-5/8" 8 RD x 11" 3M Casing Head Move In Cav Rig: Elevation: 6443' GL (above MSL) Release Cav Rig: Drl Rig RKB: 13' above Ground Level Datum: Drl Rig RKB = 13' above GL **SurfaceCement** Date cmt'd: 20-Oct-05 X New Lead: 150 sx Type III Cement Used Date set: 19-Oct-05 Surface Casing + 2% S001 Calcium Chloride Size + 0.25 lb/sx D029 Cellophane Flakes 233 Set at # Jnts: 1.33 cuft/sx, 199.5 cuft slurry at 14.8 ppg Grade H-40 Wt. 32.3 ppf Displacement: 15.3 bbls fresh wtr Conn STC Hole Size 12 1/4 in Bumped Plug at: 06:46 hrs w/ 700 psi Excess Cmt 125 Final Circ Press: 75 psi @ 0.5 bpm Csg Shoe 233 ft T.O.C. SURFACE Returns during job: YES TD of 12-1/4" hole 245 ft 15 CMT Returns to surface: bbls 12:00 hrs on 17-Oct-05 Floats Held: No floats used Notified BLM @ W.O.C. for 6.00 hrs (plug bump to start NU BOP) Notified NMOCD @ 12:00 hrs on 17-Oct-05 W.O.C. for 12.00 hrs (plug bump to test csg) Intermediate Cement Date set: 23-Oct-05 XİNew Intermediate Casing 23-Oct-05 Used Date cmt'd: 74 jts Size in Lead: 490 sx 75% TXI/25% Class G Cmt pups 0 Set at 3056 ft + 3% D079 Extender J-55 Wt. 20 \_ ppf Grade in + 0.25 lb/sx D029 Cellophane Flakes Conn STC Hole Size 8 3/4 + 0.20% D046 Antifoam Top of Float Collar 3012 ft Excess Cmt 160 Bottom of Casing Shoe 3056 ft T.O.C. SURFACE 2.10 cuft/sx, 1029.0 cuft slurry at 11.7 ppg TD of 8-3/4" Hole 3060 ft Pup @ ft Tail: 100 sx 50/50 POZ: Standard cement Pup @ hrs on 22-Oct-05 + 2% D020 Bentonite 18:55 Notified BLM @ + 2% S001 Calcium Chloride Notified NMOCD @ 19:00 hrs on 22-Oct-05 + 5 lb/sx D024 Gilsonite + 0.25 lb/sx D029 Cellophane Flakes New **Production Liner** Date set: + 0.10% D046 Antifoam Used Size in 1.27 cuft/sx, 127 cuft slurry at 13.5 ppg Nominal Wt. ppf Displacement: 122 bbls Grade Connections:

Schematic prepared by:
Michael P. Neuschafer, Drilling Engineer
7-November-2005

Bumped Plug at: 21:51 hrs w/ 1200 psi

Final Circ Press: 700 psi @ 2.0 bpm

Floats Held: X Yes No

YES

35

Returns during job:

CMT Returns to surface:

COMMENTS.				_
9-5/8" Surf:	No float equipment was run. Ran a guide shoe and an aluminum baffle plate 1 jt above the guide shoe @ 1	89'.		
	Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt.			
	CENTRALIZERS @ 223', 145', 102' & 59'.	Total:	4	_
7" Intermediate	DISPLACED W/ 122.0 BBLS. FRESH WATER			
	CENTRALIZERS @ 3046', 2971', 2888', 2806', 2641', 203', 78' & 37'.	Total:	8	
	TURBOLIZERS @ 2724', 2682', 2599' & 2558'.	Total:	4	

# Jnts:

Underreamed 6-1/4" hole to 9.5"

PBTD ft

Top of Liner ft

inches

Bottom of Liner \_\_\_\_\_ ft set in 4 ft of fill on bottom

Hole Size

COMMENTS.