# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



FEB 10 2011

	Sundry Notices and Reports on Wells	Farm	enton Field Office
		Sures at C	Lease Number
		= -	SF-078972
١.	Type of Well	6.	If Indian, All. or
	GAS		Tribe Name
		7.	Unit Agreement Name
2.	Name of Operator		San Juan 28-7 Unit
	ConocoPhillips		
	-	- 8.	Well Name & Number
	Address & Phone No. of Operator		San Juan 28-7 Unit 27
	•		
	PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	API Well No.
			30-039-26471
	Location of Well, Footage, Sec., T, R, M	10	Field and Paul
	Unit C (NENW), 1100' FNL & 1865' FWL, Section 11, T27N, R7W, NMPM	10.	Field and Pool Blanco South PC
	one of the triber to the or tone to the poetion at the fall of the tribert is		Dianco South I C
		11.	County and State
			Rio Arriba, NM
	Subsequent Report Plugging Non-Routine Fracturing  Cosing Papair Weter Shot off		
01	Casing Repair Final Abandonment Altering Casing Conversion to Injection  Describe Proposed or Completed Operations  nocoPhillips Company requests permission to P&A the subject well per the attached procedu	re, curre	nt and proposed wellbore
Coi	Casing Repair Final Abandonment Altering Casing Conversion to Injection  Describe Proposed or Completed Operations  nocoPhillips Company requests permission to P&A the subject well per the attached procedule matric.  Notify NMOCD 24 hrs	re, curre	nt and proposed wellbore  RCVD FEB 17'11  OIL CONS. DIV.
'oı	Casing Repair Final Abandonment Altering Casing Conversion to Injection  Describe Proposed or Completed Operations  nocoPhillips Company requests permission to P&A the subject well per the attached procedulematic.	re, curre	RCVD FEB 17'11
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## ConocoPhillips SAN JUAN 28-7 UNIT 274 Expense - P&A

Lat 36° 35' 35.164" N

Long 107° 32' 43.512" W

### PROCEDURE

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield. Hold pre-job safety meeting.

- 1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
- 2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.

3.	Rods:	Yes,	No_X _	_, Unknown				
	Tubing:	Yes _X_,	No,	Unknown	, Size_	2-3/8"	, Length _	_3194'
	Packer:	Yes,	No X	_, Unknown	, Туре	)	·	
	If this we	ell has rods	or a packe	er, then modify th	ne work	sequence	in step #2 as app	ropriate.

4. Round-trip 4-1/2" casing scraper or wireline gauge ring to 3200' or as deep as possible.

#### 2390

- 5. Plug #1 (Pictured Cliffs perforations and Fruit land / Kirtland / Ojo Alamo tops, 3153' 2492'): TIH and set 4-1/2" CIBP at 3153'. Load casing with water and circulate well clean. Pressure test tubing to 1000#. Pressure test casing to 800#. If the casing does not test, then spot or tag subsequent plugs as appropriate. Mix 55 sxs Class B cement and spot above the CIBP to isolate Pictured Cliffs perforations and Fruit land / Kirtland / Ojo Alamo tops. PUH.
  - 1210 1110
- 6. Plug #2 (Nacimiento top: (1<del>841-941')</del>: Mix 12 sxs Class B cement and spot a balanced plug inside the casing to cover Nacimiento top. TOH.
- 7. Plug # 3 (Surface casing shoe, 318' Surface): Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 25 sxs cement and spot a balanced plug from 318' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 318' and the annulus from the squeeze holes to surface. Shut in well and WOC.
- 8. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

7000 039264 <b>7</b> 1	Strace Legal Location Field Nam NMPM-27N-07W-11-C PC	re Lixense N	o. State/Produce: NEW MEXICO	Well Congulation Type Vertical
0.00	Original KB/RT Elevation (19	kB Ground Distance (f) 13.00	RE-Casing Flange Distance (ft)	VIII-Tubing Hanger Distance (1)
	mark carrierans on conversation at alternative constitution expectively with an inter-	and will know the second second	riginal Hole, 1/1/2020	Control of the Contro
tke   ftki MD) (TVI		Schematic - Actu	al	Frm Final
13	Shekeneki de darde betal de ekseta detal de ekset de eks		Casing cement, 13-268, 11/22/2000	<del>i kto kt is</del> .
267			CEMENTED WITH H 75SX 19 BBLS 1	l l
268			RETURNS TO SURFACE Surface, 7in, 6.456in, 13 ftkB, 268 i	
318				
341			4.1	
991				NACIMIENTO, 991
,041	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 13 ftKB, 3,192 ftKB	4 10		
492				,
,542		-01110		OJO ALAMO, 2,542
,600				MIDTI AND 2 COD
,000				KIRTLAND, 2,600 -
,880				FRUITLAND, 2,880
,151				
153				
192	Seal Nipple, 2 3/8in, 3,192 ftKB,			
,193	3,193 ftKB] [Mule Shoe, 2 3/8in, 3,193 ftKB,]			
194	3,194 ftKB			
202				PICTURED CLIFFS,
,202				3,202
203	Hyd Frac-Slickwater, 12/4/2000, 70 Q FOAM / 25# ——		Perforated, 3,203-3,286, 11/30/2000	n
286	LINEAR 20/40 BRADY		Cement Plug, 3,404-3,450 Casing cement, 13-3,450, 11/26/200	
404	PBTD, 3,404		CEMENTED WITH 267 SX 65/35/8% (95BBLS) W / 10 PPS CSE + 2% CD-	GEL
			// + .25 PPS CELLO FLAKE + .66 % FL-	32
449			(12.5, 2.02YD) RETURNS DURING J WITH 1 BBLS RETURNS TO SURFACE	E
450	TD, 3,450, 11/26/2000	THE STATE OF	Production, 4 1/2in, 4.052in, 13 ftKB, ftKB°	, 01400

Current Schematic ConocoPhillips				
Well	Name	:: SAN JUAN 28:7, UNIT 274		
3003926 Ground Eleu	471 1300 (1)	Surface Legal Location   Fix is Name   Liberse No.   State Proutice   Well CO   Vertic     NMPM-27N-07W-11-C   PC   NEW MEXICO   Vertic     Original NOWITE Relation (ft)   Val-Ground Districe (ft)   Val-Cachig Fainge Districe (ft)   Val-Cachig	ingrador Nee Edit al Cohq Hanger Olivaice (N	
, 2762 W1978-343K	446, 646, 964, 646, 646, 646, 646, 646,	13.00 13.00 Well Config: Vertical : Original Hole; 1/1/2020		
ftKB*	ftkB	Schematic - Actual	Frm Final	
13		Casing cement, 13-268, 11/22/2000, CEMENTED WITH H 75SX 19 BBLS TYPE III		
267		CEMENTED WITH THE THE THE THE THE THE THE THE THE T		
268		Surface, 7in, 6.456in, 13 ftKB, 268 ftKB		
318		Plug#3, 13-318, 1/1/2020, Spot 25 Sxs cement class "B"		
941				
991			NACIMIENTO, 991	
1,041		Plug #2, 941-1,041, 1/1/2020, Spot 12 Sxs		
2,492		cement class "B"		
2,542			OJO ALAMO, 2,542	
2,600				
2,880			FRUITLAND, 2,880	
3,151		Plug #1, 2,492-3,151, 1/1/2020, Spot 55 Sxs cement class "B"		
3,153		Bridge Plug - Permanent, 3,151-3,153		
3,192	  -			
3,193				
3,194				
			PICTURED CLIFFS,	
3,202			3,202	
3,203		Hyd Frac-Slickwater, 12/4/2000, 70 Q FOAM / 25# Perforated, 3,203-3,286, 11/30/2000		
3,286		LINEAR 20/40 BRADY Casing cement, 13-3,450, 11/26/2000, CEMENTED WITH 267 SX 65/35/8% GEL		
3,404		PBTD, 3,404 (95BBLS) W / 10 PPS CSE + 2% CD-32		
3,449		(12.5. 2.02YD) RETURNS DURING JOB WITH 1 BBLS RETURNS TO SURFACE		
3,450		TD, 3,450, 11/26/2000 Production, 4 1/2in, 4.052in, 13 ftkB, 3,450 ftkB		
4 10 48		Page 1/1	Report Printed: 2/3/2011	

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment Well: 274 San Juan 28-7 Unit

### CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
- 3. The following modifications to your plugging program are to be made:
- a) Bring the top of the Pictured Cliffs/Fruitland/Kirtland/Ojo Alamo plug to 2390'.
- b) Place the Nacimiento plug from 1210' 1110'.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.