submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AMENDED TVD DEPTH

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

2. **Name of Operator**
ConocoPhillips

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. **Location of Well, Footage, Sec., T, R, M**
Sec., T--N, R--W, NMPM

Unit B (NWNE) 1174' FNL & 1611' FEL, Sec.10, T27N, R7W NMPM
Unit H (SENE) 2350' FNL & 1000' FEL, Sec.10, T27N, R7W NMPM

5. **Lease Number**
SF-078972

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**
San Juan 28-7 Unit

8. **Well Name & Number**
San Juan 28-7 Unit 156G

9. **API Well No.**
30-039-30092

10. **Field and Pool**
Basin DK/Blanco MesaVerde

11. **County and State**
Rio Arriba Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action		
X Notice of Intent	Abandonment	X Change of Plans	X Other Intermediate Depth Change
Subsequent Report	Recompletion	New Construction	
Final Abandonment	Plugging	Non-Routine Fracturing	
	Casing Repair	Water Shut off	
	Altering Casing	Conversion to Injection	

13. Describe Proposed or Completed Operations

ConocoPhillips requests to change the intermediate depth.

We are requesting to change the intermediate casing depth from the APD approval of 3467' TVD to a new depth of 4500' TVD. This will lessen the torque while drilling.

Directional plan is attached.

14. I hereby certify that the foregoing is true and correct.

Signed Tracey N Monroe Tracey N. Monroe Title Regulatory Technician Date 10/11/07

(This space for Federal or State Office use)
APPROVED BY Troy L Salyers Title Petroleum Engineer Date 10/31/2007
CONDITION OF APPROVAL, if any:

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

NMOCD

ConocoPhillips

San Juan Division - Drilling Program

San Juan 28-7 Unit #156G

Revised 10OCT07 (TVD vs. TMD depths)

T - 27 N R - 7 W Sec 10 — **Objective:** MV/DK New Drill — **Footages:** 1174' FNL, 1611' FEL

API #	30-039-30092
APD/BLM:	7/20/2007
Network #	10151109
AFE #	WAN CNV 7111
Lease #	NMSF-078972
Like-Kind	125 $/FT
(248) Cost	$723,064
APD TMD:	7921'

Rig: AWS #730
GL: 6591'
KB: 6606'
BLM Phone # 505-599-8907
OCD Phone # 505-334-6178

In case of Major Emergency Call 911

Give the following information to Operator:

Well Name: San Juan 28-7 Unit #156G — **County:** Rio Arriba
Latitude: 36 degrees, 35.3411948 minutes — **State:** NM
Longitude: 107 degrees, 26.16524 minutes

From the intersection of state highway 64 and county road 4450 (Largo Canyon Road), travel 9 2 miles on county road 4450 to left hand turn at the bridge across the Carrizo Canyon wash. Cross the wash and turn right. Continue on main road. Keep to the right along the south side of the Carrizo Wash into the canyon leading up to Gould Pass. Stay on main road for 9.9 miles from bridge to "Y" in road. Turn left and follow road 0.7 miles to turn off. Turn right at the two El Paso Natural Gas 4" dog legs. Continue on access road for 0.7 miles and turn right to Cope #156 well. The new well pad is off to the east of the existing well pad.

Environmental, Health & Safety

"Opportunities are usually disguised as hard work, so most people don't recognize them " *Ann Landers* "Nothing is particularly hard if you divide it into small jobs." *Henry Ford*

	TRIR*	FAT	Restrict'd Duty	OSHA Rec	1st Aid
Goal	1	0	0	0	0
Actual (9/11/07)	2 95	1	9	22	95

* TRIR - Total Recordable Incident Rate per 200,000 man-hours

Environmental Goals:
- Zero Spills on Location
- Remove Trash from Roads and Locations

TVD	TMD	Geology	Hydraulics	Drlg Fluids
0'	0'	San Jose	12 1/4" Retip	Spud Mud
319'	319'	SCP	8 3/4" HCM506Z 6-12's 8-15K WOB 420 GPM 65 RPM	Drill out from under surface w/ Clean Faze (Vis 33-35, WT 8 5-9 0 ppg, WL of 6-8 cc/30 min) Sweep hole with gel/fiber as needed Don't mix fate to mud hole up!
1027'	1038'	Nacimento		
2357'	2467'	Ojo Alamo		
2487'	2607'	Kirtland		
2917'	3069'	Fruitland	Drill out from under surface with directional tools	
3167'	3337'	Pictured Cliffs		
3367'	3552'	Lewis	6-1/2" 7 8 5 0 stg 0 29 rev/gal slick SDI motor	
4132'	4364'	Chacra		@ TD make wiper trip to drill collars
4500'	4734'	ICP		
4847'	5081'	Massive Cliff House		GPM range for motor 200-450 GPM
4937'	5171'	Menefee		
5427'	5661'	Point Lookout		
0'	NA	Mancos	New Diamond Air 6-1/4" Bit Marquis CV462 on Halco Hammer	Air/Nitrogen 1800 cfm 400 - 500 psi
6657'	6891'	Gallup		
7337'	7571'	Greenhorn	2-4 K WOB 30-40 RPM	Run 1-3 #/ft lube beads for friction if necessary
0'	NA	Graneros		
7432'	7666'	Two Wells	Slow ROP before drilling into the top of Greenhorn Reduce WOB to 2 000 & RPM to 25	Oxygen conc MUST be 8% or less while drilling prod hole section
0'	NA	Paguate		
7552'	7786'	Cubero		
0'	NA	Lower Cubero		
7672'	7902'	Est Bottom of Perfs		
7687'	7921'	**Total Depth**		

If hole gets wet: Immediately start pulling drill string out of the hole & then contact the drilling superintendent

Cement

Type III cement with 3% CaCl2 and 1/4 pps cellotlake.

250 sks	318 3 cu ft	15 2 ppg
1 28 cu ft/sk	5 77 gal per sk	200%

1-Stage Intermediate Cement Procedure

Preflush:
10 bbls FW, 10 bbls MF, 10 bbls FW.

Scavenger:
Premium Lite w/ 3% CaCl, 0 25 pps Cello-Flake,5 pps LCM-1, 0 4% FL-52 and 0.4% SMS

20 sks	11 ppg	17 89 gal/sk
56 0 cu ft	3 02 cu.ft/sk	

Lead
Premium Lite w/ 3% CaCl, 0 25 pps Cello-Flake,5 pps LCM-1, 0 4% FL-52 and 0 4% SMS

640 sks	12.1 ppg	11 29 gal per sk
1350 4 cu.ft	2.13 cu.ft/sk	125%

Tail
Type III cmt. w/ 1% CaCl, 0 25 pps Cello-Flake and 0.2% FL-52

110 sks	14 60 ppg	6.64 gal per sk
152 cu.ft	1 38 cu ft/sk	0%

Top of Tail @ 3787 04 ft TVD

If losses are incurred during drilling operations contact the office for two-stage cement procedure or an alternate single stage cement procedure.

Production Cement Procedure

Preflush: 10 bbls Chem Wash, 2 bbls FW

Scavenger: Premium Lite HS FM + 0.25pps Cello-Flake, 0.3% CD-32, 6.25pps LCM-1, 1% FL-52.

10 sks	11.0 ppg	17.89 gal/sk
27 0 cu.ft	3 02 cu.ft/sk	40%

Tail: Premium Lite HS FM + 0.25pps Cello-Flake, 0.3% CD-32, 6.25pps LCM-1, 1% FL-52.

230 sks	12.5 ppg	9.80 gal/sk
442.7 cu.ft	1 98 cu.ft/sk	40%

Materials

1 Cameron SSDC wellhead
1 ~~Wellhead fuzz cap~~
~~319 feet 9-5/8" 32 3# H-40 STC~~
1 ~~9-5/8" sawtooth guide shoe~~
3 ~~Bow Type Centralizers~~
1 ~~Rubber Plug f/displacement~~

Intermediate String

1 7" Float Shoe (Gemoco)
40 feet Shoe Joint 7" 23 0#, L-80 LT&C
1 7" Float Collar (Gemoco)
4694 feet 7" 23 0# L-80 LT&C
37 7" x 8-3/4" Tandem Rise type every 3rd jt from shoe to base of surface casing

Totals
4884 feet 7" 23 0#, L-80 LT&C w/ 150' extra
37 7" x 8-3/4" Tandem Rise type centralizers

Production String

1 4-1/2" Float Shoe (Gemoco)
1 4-1/2" Float Collar w/ Insert and latch in plug
350 feet 4-1/2" 11 6#, L-80 LT&C
10 feet 4-1/2" 11 6#, L-80 LT&C marker jt @ the Greenhorn
3580 feet 4-1/2" 11 6#, L-80 LT&C @ 1100' above the Cliff House
10 feet 4-1/2" 11 6#, L-80 LT&C marker jt
3971 feet 4-1/2" 11 6#, L-80 LT&C to surface
19 4-1/2" x 6-1/4" bowspring centrilizers, 1 on shoe jt, then 1 every 4th jt f/bottom to above Cliffhouse & 1 on jt below 7" shoe

Totals
8071 feet 4-1/2" 11 6#, L-80 LT&C w/ 150' extra
19 4 -1/2" x 6-1/4" bow type
If mud drilled, contact office for new TD.

Have mudloggers on hole from 7500' TMD to TD. Mudloggers will be Softrock (970-247-8868)

No open hole logs.

Offset Summary

San Juan 28-7 #247F (MV/DK, ¼ mi. SE, 2007). Rig drilled surface to 485' Ran 9-5/8", 32.3#, J-55, ST&C to 478', pumped 89 bbls cmt, returned 40 bbls cmt to surf Drilled f/485'-530' w/ Halliburton EBXS4, ROP=100 fph. Drilled f/530'-4,490' w/ Hughes HCM506Z, avg ROP=65 fph, 440 gpm Made wiper trip and tagged up at 4,440' washed down to TD. Ran 7", 23 0#, L-80, LT&C to 4,478' Pumped 251 bbls cmt, circ 40 bbls to surf, 120% excess Drilled f/4490'-7995' w/ Marquis CV462, avg ROP=50 fph Ran 4-1/2", 11 6#, L-80, LT&C to 7,996'. Pumped 91 bbls cmt, TOC @ 2,750', 40% excess.

San Juan 28-7 #235M (MV/DK, ¼ mi. S, 2000): Rig drilled surface to 296' Ran 9-5/8", 36#, J-55 STC to 288' Pumped 36 bbls cmt, circ 9 bbl cmt to surface, 100% excess. Drilled f/296'-3,460' w/ 8-3/4" Sec-DBS ERA07C, max dev = 4 25 deg, ran into tight spots between 980' and 1,441' Ran 7", 20#, J-55, STC to 3,429' Pumped 201 bbls cmt, circ 46 bbls to surface, 125% excess Air drilled f/3,460'-7,810' w/ 6-1/4" Smith H41R6R2, initially had trouble blowing hole dry, once blew dry, dusted to TD. Ran 4-1/2" 10 5# J-55 STC to 7,319'. Pumped 149 bbls cmt 50% excess

Operational Notes

Directional Info

Plan Sections

Measured Depth (ft)	Inclination (d)	Azimuth (d)	Vertical Depth (ft)	Build Rate (d/100ft)	Casing Point
0	0	0	0	0	
400	0	152 55	400	0	
1,114 10	21 42	152 55	1,097 60	3	
4 019 70	21 42	152 55	3,802 40	0	
4,733 80	0	152 55	4,500 00	-3	Inter. Csg Point
7,920 00	0	152 55	7,687 00	0	Prod. Csg Point

- Drill out surface cmt with directional equipment, drill to KOP of 400'
- A 6 1/2" E-Field MWD tool will be used
- Run an SDI 6 1/2", 7.8, 0 28 rev/gal 5 0 stage motor without stabilizers
- If directional plan changes recalculate position and drill to TVD If deviation at int TD exceeds 5° call office for further instruction
- At 7" casing point TOH with drilling assembly and TIH with insert bit, collar, 8-1/2" 3-pt. reamer

Target Info

-Bottom hole location is 2350' FNL and 1000' FEL (Section 10)
-Target is 1176' S and 611' E from surface stake
- BHL is **1325.3' in azimuth of 152.55°** from surface location
- Target size is a 50' radius around the BHL

Operational Info

- Run 2-6 jts of 6 1/4" spiral dc and 20 jts of 4 1/2" HeviWate pipe for intermediate hole (supplied by Weatherford).
- Run 10 DCs for air BHA, use 20 DCs if mud drilling necessary
- Caliper everything that goes through the table
- **Pump cement job no greater than 4 BPM.**
- Install drilling head rotating rubber once BHA is burned
- Reserve pits must be lined
- Well should take an estimated 17 days to drill.
- **Have Blooie line rigged up prior to drilling the Kirtland**
- **Estimated bottom of perfs @ 7902' TMD**
- Call **both** regulatory agencies 24 hours in advance of BOP testing, spud, running csg, or cementing Leave message if after hours

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Prepared: 10/10/2007

Prepared: Russell Perkins - Drilling Engineer

Reviewed: Monty Myers - Drilling Engineer

Approved: Jim Fodor - Drilling Superintendent