

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

RECEIVED**NOV 14 2011****Sundry Notices and Reports on Wells**

Farmington Field Office
Bureau of Land Management
Lease Number

1. **Type of Well**
GAS

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

2. **Name of Operator**

7. **Unit Agreement Name**

ConocoPhillips

3. **Address & Phone No. of Operator**

8. **Well Name & Number**
Hamner 3A

PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **API Well No.**

30-045-23478

4. **Location of Well, Footage, Sec., T, R, M**

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

Surface: Unit E (SWNW), 1545' FNL & 990' FWL, Section 29, T29N, R9W, NMPM

11. **County and State**
San Juan, NM

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

Type of Submission
☒ Notice of Intent

Type of Action
☒ Abandonment

☐ Change of Plans

☐ Other -

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Plugging

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☒ Final Abandonment

☐ Altering Casing

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

ConocoPhillips requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematic.

**Notify NMOCD 24 hrs
prior to beginning
operations**

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

Signed *Dollie L. Busse* Dollie L. Busse Title Staff Regulatory Technician Date 11-9-11

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date NOV 17 2011

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

RCVD NOV 23 '11

OIL CONS. DIV.

NMOCD

DIST. 3

A

ConocoPhillips
HAMNER 3A
Expense - P&A

Lat 36° 41' 57.473" N

Long 107° 48' 23.4" W

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.
3. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
4. ND wellhead and NU BOPE. Function test BOP. PU and remove tubing hanger.
5. TOOH with tubing/rods (per pertinent data sheet). LD tubing bailer (if applicable).

Rods:	No	Size:	N/A	Length:	N/A
Tubing:	Yes	Size:	2-3/8"	Length:	4405
Packer:	No	Size:	N/A	Depth:	N/A

If this well has rods or a packer, then modify the work sequence in step #2 as appropriate. Round trip casing scraper through deepest perforation or as deep as possible.

All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II mixed at 15.6 ppg with a 1.18 cf/sk yield.

6. Plug 1 (Gallup, 5493-5593', 12 Sacks Class B Cement)

RIH w/ tbg. Pressure test tubing to 1000 psi. Load casing with water and attempt to establish circulation. Mix 12 sx Class B cement and spot a balanced plug inside the casing to isolate the Gallup formation top. PUH.

7. Plug 2 (Mancos/Liner Top, 4,485-4,780', 34 Sacks Class B Cement)

Mix 34 sx Class B cement and spot a balance plug inside casing to isolate the Mancos top & liner top. POOH.

8. Plug 3 (Mesaverde, 3,721-3,966', 56 Sacks Class B Cement)

RIH and set CIBP @ 3,966'. Mix 56 sx Class B cement and spot a balance plug inside casing on top of CIBP to isolate the Mesaverde perforations and top. POOH.

9. Plug 4 (Chacra, 3,000-3,100', 29 Sacks Class B Cement)

Perforate 3 HSC holes at 3,100'. Set a 7" cement retainer at 3,050'. Establish injection rate into squeeze holes. Mix 55 sx Class B cement. Sqz 26 sx Class B cement into HSC holes and leave 29 sx cement inside casing to isolate the Chacra formation top. POOH.

10. Plug 5 (Pictured Cliffs, 2,012-2,112', 55 Sacks Class B Cement)

Perforate 3 HSC holes at 2,291'. Set a 7" cement retainer at 2,241'. Establish injection rate into squeeze holes. Mix 55 sx Class B cement. Sqz 26 sx Class B cement into HSC holes and leave 29 sx cement inside casing to isolate the PC formation tops. POOH.

11. Plug 6 (Fruitland, 1,700-1,800', 55 Sacks Class B Cement)

Perforate 3 HSC holes at 1,800'. Set a 7" cement retainer at 1,750'. Establish injection rate into squeeze holes. Mix 55 sx Class B cement. Sqz 26 sx Class B cement into HSC holes and leave 29 sx cement inside casing to isolate the Fruitland. PUH

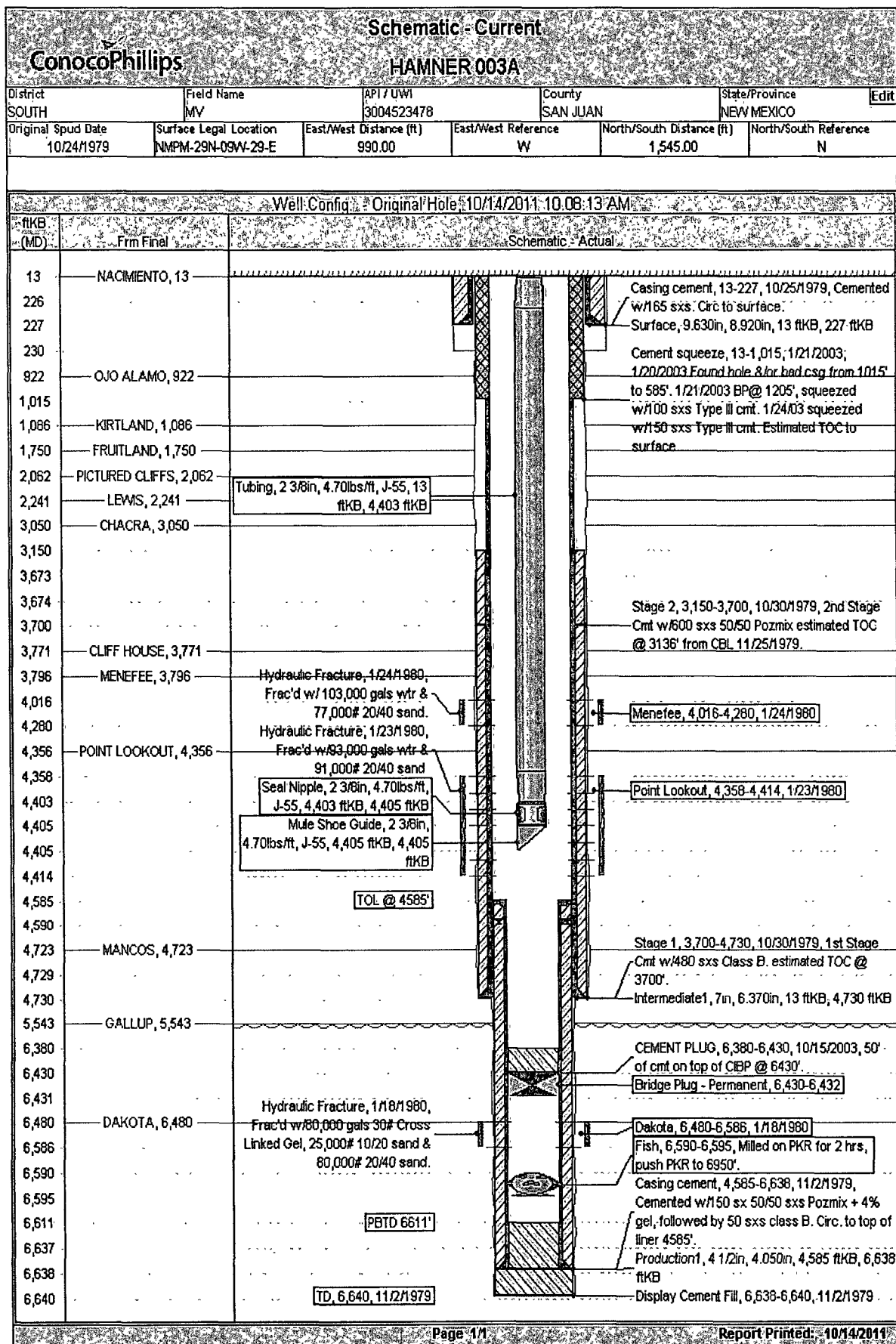
12. Plug 7 (Kirtland/Ojo Alamo, 872-1,136', 90 Sacks Class B Cement)

Perforate 3 HSC holes at 1,136'. Set a 7" cement retainer at 1,086'. Establish injection rate into squeeze holes. Mix 90 sx Class B cement. Sqz 34 sx Class B cement into HSC holes and leave 59 sx cement inside casing to isolate the Kirtland & Ojo Alamo formation tops. TOH.

13. Plug 8 (Nacimiento / Surface Casing Shoe, 0-277', 62 Sacks Class B Cement)

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 62 sxs Class B cement and spot a balanced plug from 277' 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 277' and the annulus from the squeeze holes to surface. Shut in well and WOC. Tag cement top and top out cement as necessary.

14. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.



PROPOSED SCHEMATIC

ConocoPhillips

HAMNER 003A

District SOUTH	Field Name MV	API / UWI 3004523478	County SAN JUAN	State/Province NEW MEXICO	Edit
Original Spud Date 10/24/1979	Surface Legal Location NMPM-29N-09W-29-E	E/W Dist (ft) 990.00	E/W Ref W	N/S Dist (ft) 1,545.00	N/S Ref N

Well Config: Original Hole: 1/1/2020

