Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

5. Lease Serial No. **SF-079947**

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

RECEIVED
APR 29 2014
Farmington Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE *- Other instructions on page 2.*

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well
[ ] Oil Well [X] Gas Well [ ] Other

8. Well Name and No. **HELEN JACKSON #2**

2. Name of Operator **ConocoPhillips Company**

9. API Well No. **30-045-07723**

3a. Address **PO Box 4289, Farmington, NM 87499**

3b. Phone No. (include area code) **(505) 326-9700**

10. Field and Pool or Exploratory Area **BLANCO MESAVERDE**

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*
Surface UNIT A (NENE), 790' FNL & 1265' FEL, SEC. 33, T29N, R9W

11. Country or Parish, State **San Juan, New Mexico**

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[ ] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/Resume)	[ ] Water Shut-Off
	[ ] Alter Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[X] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[ ] Other
	[ ] Change Plans	[X] Plug and Abandon	[ ] Temporarily Abandon	
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug Back	[ ] Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

4/1/14 Casing stuck in hole, cut 4-1/2" casing 3/31/14 @ 2085'. Pulled to 15' got stuck. RIH casing free @ 1908. OK'd to cut there by Mike Gilbreath (BLM onsite) and Brandon Powell (OCD).
4/3/14 Ojo Alamo Plug - Shot @ 1170'. Attempted to establish circulation. PU to 1000 psi w/no bleed off. BLM wanted us to pump 30 sx inside (155' plug) TOC @ +/- 1025'. Brandon Powell w/ NMOCD approved setting inside plug as BLM (Mike Gilbreth - Onsite Rep) approved. Next Plug: Surface Plug - Brandon pre-approved shooting @ 200' and proceed.

The subject well was P&A'd on 4/07/14 per the above notification and attached report.

OIL CONS. DIV DIST. 3

MAY 01 2014

14. I hereby certify that the foregoing is true and correct. Name *(Printed/Typed)*
PATSY CLUGSTON Title **STAFF REGULATORY TECHNICIAN**

Signature Patsy Clugston Date **4/28/2014**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title Date APR 30 2014

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 FARMINGTON FIELD OFFICE
BY:

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 agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

(Instruction on page 2)

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
Farmington, New Mexico 87499
505-325-2627 *fax: 505-325-1211

Conoco Phillips
Helen Jackson #2

April 7, 2014

790' FNL and 1265' FEL, Section 33, T-29-N, R-9-W
San Juan County, NM
Lease Number: SF-079947
API #30-045-07723

Plug and Abandonment Report
Notified NMOCD and BLM on 3/20/14

Plug and Abandonment Summary:

Plug #1 with CR at 3807' spot 12 sxs (14.16 cf) Class B cement inside casing from 3805' to 3656' to cover the Mesaverde top.
Plug #1a with 20 sxs (23.6 cf) Class B cement with 1% CaCl inside casing from 3810' to 3547' to cover the Mesaverde top. Tag TOC at 3593'.
Plug #2 with CR at 3190' spot 31 sxs (36.58 cf) Class B cement inside casing from 3250' to 3087' with 18 sxs in annulus, 5 sxs below CR and 8 sxs above CR to cover the Chacra top.
Plug #2a with 20 sxs (23.6 cf) Class B cement inside casing from 3190' to 2932' to cover the Chacra top. Tag TOC at 3095'.
Plug #3 with 39 sxs (46.02 cf) Class B cement with 4 sxs below CR, 30 sxs out perf holes from 2387' to 2340' to cover the Pictured Cliffs top and Intermediate casing shoe. Tag TOC at 2080'.
Plug #4 with 87 sxs (102.66 cf) Class B cement inside casing from 2325' to 1633' to cover the 4.5" casing and Fruitland tops.
Plug #5 with 29 sxs (34.22 cf) Class B cement inside casing from 1330' to 1180' to cover the Kirtland top.
Plug #6 with 30 sxs (35.4 cf) Class B cement inside casing from 1180' to 1025' to cover the Ojo Alamo top. Tag TOC at 1025'.
Plug #7 with CR at 160' spot 145 sxs (171.1 cf) Class B cement with 43 sxs inside 7" casing and 90 sxs outside with approx. 12 sxs good cement circulate to pit from 224' to surface. Tag TOC at 5'.
Plug #8 with 30 sxs Class B cement top off casings and install P&A marker.

Plugging Work Details:

3/20/14 Rode rig and equipment to location. Spot in. Wait on orders. Due to bad casing valves unable to open. Checking on hot tap. Worked casing valves, able to get to open. RU. SI well. SDFD.

3/21/14 Bump test H2S equipment. Check well pressures: tubing and casing 240 PSI, Intermediate 65 PSI and bradenhead 0 PSI. RU relief lines. Blow well down to light blow. Pump 30 bbls down casing to kill well. ND wellhead. NU BOP and function test. PU on tubing hanger, pulled 30k to unseat tubing hanger, pipe free. RU Antelope test equipment. Pressure test blind rams at 250 PSI to 1200 PSI. TOH and LD 1-1/2" tubing hanger, 145 jnts 2.4# EUE 1-1/2" tubing. Note: Company man V. Montoya approved to not tally 1-1/4" IJ tubing. Note: Jnt #124 perforated with charges 2' split. X-over to 2-3/8" equipment. SI well. SDFD.

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Plugging Work Details (continued):

3/24/14 Bump test H2S equipment. Check well pressures: no tubing, casing 225 PSI, 7" IM 5 PSI and bradenhead 0 PSI. X-over from 1-1/2" to 2-3/8" blow well down. Pump 20 bbls of water down casing to kill well. Well on vacuum. Change out 1-1/2" pipe rams to 2-3/8" unlock blind rams. TIH with 4.5" mill. Tally 2-3/8" workstring 4.7#, EUE, J-55 PU 124 jnts to 3835'. TIH with 4.5" DHS CR and set at 3807'. Pressure test tubing to 1000 PSI, OK. Establish circulation. Casing on vacuum. Attempt to pressure test casing, no test. SI well. SDFD.

3/25/14 Bump test H2S equipment. Check well pressures: tubing and bradenhead 0 PSI, casing on vacuum and 7" IM 55 PSI. Ran CBL from 3805' to surface, calculated TOC at 3500'. Spot plug #1 with calculated TOC at 3656'. SI well. SDFD.

3/26/14 Bump test H2S equipment. Open up well; no pressures. TIH and tag TOC at 3810'. Establish circulation. Circulate well clean. Establish rate of 3 bpm at 700 PSI. Spot plug #1a with calculated TOC at 3547'. WOC. TIH tag TOC at 3593'. SI well. SDFD.

3/27/14 Bump test H2S equipment. Check well pressures: casing on vacuum, IM TSTM and bradenhead 0 PSI. Perforate 3 HSC squeeze holes at 3250'. TIH with 4.5" DHS CR and set at 3190'. Establish circulation. Establish rate of 2.5 bpm at 600 PSI. No casing test. Pump into perfs, circulate out casing valve. Pump 5 bbls of water at rate of 1.5 bpm at 500 PSI. Spot plug #2 with calculated TOC at 3087'. Reverse circulate. WOC. Casing on vacuum and IM 0 PSI. No cement tag. Note: M. Gilbreath, BLM approved procedure change. Spot plug #2a with calculated TOC at 2932'. SI well. SDFD.

3/28/14 Bump test H2S equipment. Check well pressures: casing and IM on vacuum. TIH and tag TOC at 3095'. Attempt to pressure test casing to 800 PSI bled down to 200 PSI in 4 minute. Held at 200 PSI open casing valve bleed off pressure. Perforate 3 HSC squeeze holes at 2387'. Establish rate of 1 bpm at 600 PSI. TIH with 4.5" DHS CR and set at 2340'. Establish circulation. Pressure test casing to 850 PSI, bled down to 0 PSI. Establish rate of 1 bpm at 600 PSI. Spot plug #3 with calculated TOC at 2340'. Note: Establish circulation. Reverse circulate well clean. WOC. SI well. SDFD.

3/31/14 Bump test H2S equipment. Open up well; no pressures. Ran CBL from 340' to surface calculated TOC at 2080'. Fill out Hot Work Permit. Cut off wellhead. Remove casing head. RU Select Tools. PU 4.5" Select spear. Spear 4.5" casing. PU to 40k, no movement. Pull to 60k, top plate freed up. Cut off welded on top plate. PU on casing to 40k and remove 4.5" casing slips stack out, release spear and LD spear. NU WSI companion flange. NU BOP. RU Cutters Wireline. RIH with freepoint tool spear 4.5" casing freepoint casing. Free 100% at 2080'. PU with 4.5" jet cutter. RIH and cut 4.5" casing at 2085', with 20k pulled over string weight from freepoint. Casing weight drop to 22k. Pull on casing approx. 3' hang up at 40k work casing from 80k to 22k moved casing approximately. 14' unable to establish free travel. SI pipe rams. Pump 2 bbls of water down casing pressured up to 1000 PSI, with 0 PSI bleed off. Wait on bridge plug. RIH to set CIBP at 20'. SI well. SDFD.

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Plugging Work Details (continued):

4/1/14 Bump test H2S equipment. Open up well pressures. PU 1 jnt with BP relieving tool. Release BP at 20' and LD BP. PU 4.5" spear and spear casing. PU to 80k no movement, RU High Desert. Fill out Hot Work Permit and weld on 4.5" slip on collar. Wait on slip grip elevators. Pressure test casing to 1500 PSI work 4.5" casing unable to free. RU Cutters Wireline. RIH and freepoint 4.5" casing 100% free at 1904'. Wait on orders. Note: S. Mason, BLM and B. Powell, NMOCD approved procedure change. RIH with 4.5" chemical cutter and cut 4.5" casing at 1908', casing free. Establish circulation. Circulate well clean. No drag. SI well. SDFD.

4/2/14 Bump test H2S equipment. Open up well; no pressures. LD 55 jnts, 4.5" casing with total of 58 jnts, 1 cut off jnt, 4.5" 9.5#. X-over pipe rams to 2-3/8". TIH with 7" casing scraper. TIH and tag top of 4.5" casing cut at 1905' with KB tool with 62 jnts LD 7" scrapper. Ran CBL from 1905' to surface TOC to be determined by engineer. PU 1 notched collar, TIH and tag fill at 2120'. Reverse circulate. Circulate well clean. SI well. SDFD.

4/3/14 Bump test H2S equipment. Open up well; no pressures. TIH and tag fill at 2155'. Establish circulation clean. Hard tag at 2325'. Note: M. Gilbreath, BLM approved procedure change. Establish circulation. Pressure test casing to 800 PSI bled down to 0 PSI, OK. Spot plugs #4 and #5. Reverse circulate. Perforate 3 HSC squeeze holes at 1170'. Attempt to establish rat into perfs at 1170' unable to get rate pressure at 900 PSI and held for 10 minutes. Note: M. Gilbreath, BLM and NMOCD approved procedure change. Spot plug #6 with calculated TOC at 1025'. SI well. SDFD.

4/4/14 Bump test H2S equipment. Open up well; no pressures. TIH and tag TOC at 1025'. Perforate 4 HSC holes at 224'. Establish circulation. Circulate well clean. Establish rate of 3.5 bpm at 700 PSI. TIH with 7" DHS CR and set at 160'. Spot plug #7 with TOC at surface. SI well. SDFD.

4/7/14 Open up well; no pressures. Tag TOC at 5'. ND BOP and WSI companion flange. Dig out wellhead. Fill out Hot Work Permit. Cut off wellhead. Cement at surface. Spot plug #8 top off casings and install P&A marker. RD and MOL.

Mike Gilbreath, BLM representative, was on location.
Vic Montoya, MVCI representative, was on location.