

In Lieu of
Form 3160
(June 1990)

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION TO DRILL" for permit for such proposals

5. Lease Designation and Serial No.
SF - 078766

6. If Indian, Allottee or Tribe Name
RCVD NOV 7 '07

7. If Unit or CA, Agreement Designation
Rosa Unit OIL CONS. DIV.

8. Well Name and No.
Rosa Unit #115

9. API Well No.
30-039-23483

10. Field and Pool, or Exploratory Area
BASIN DK / UNDES GALLUP

11. County or Parish, State
Rio Arriba, NM

SUBMIT IN TRIPLICATE

RECEIVED

NOV 02 2007

Bureau of Land Management
Farmington Field Office

1. Type of Well
Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

3. Address and Telephone No.
PO BOX 3102 MS 25-4, TULSA, OK 74101 (918) 573-3046

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)
1510' FNL & 1050' FEL, SE/4 NE/4 SEC 22H - 31N - 6W

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent
☒ Subsequent Report
Final Abandonment

TYPE OF ACTION

Abandonment
Recompletion
Plugging Back
Casing Repair
Altering Casing
☒ Other P&A 10/4/07
Change of Plans
New Construction
Non-Routine Fracturing
Water Shut-Off
Conversion to Injection
Dispose Water
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

9/25/07 MOL and RU. Check well pressure: tubing, 350 PSI; casing, 650 PSI; bradenhead, 0 PSI. Lay relief lines to pit. Blow well down. Load tubing with 15 bbls of water. Pressure increased to 500 PSI. Blow down quick 1/2 bpm at 500 PSI. Kill Mesaverde perforations with 40 bbls of water. ND wellhead, found lock down pins and wellhead rusted. NU BOP, test. Shut in well. SDFD.

9/26/07 Open well, no pressure. PU on tubing and remove hanger. PU on tubing and attempt to release Baker R-3 packer. Worked packer. Pump 10 bbls down tubing. Pressured up to 500 PSI. Pump another 5 bbls of water 1.5 bpm at 500 PSI. Load casing with 40 bbls of water. Unable to work packer free. Load casing with 45 bbls of water pressured up to 400 PSI. Pump an additional 5 bbls of water 1 bpm at 400 PSI. Shut in well. Open with 0 PSI on tubing and casing. Work packer. Pulled up to 50,000#. Do stretch reading with 12,000#. Pulled 23', stuck about 6600'. Pull up to 60,000# and leave hanging for 1 hour. Wait on Williams personnel. Ken Fayard and Sherry Brooks, Williams representatives, stated that sandline and tools left in the hole. Wait on slickline to find top of fish. RU Tefteller slickline. Tag top of fish at 5315'. With 1.90" impression block. RD slickline. Shut in well. Wait on orders. SDFD.

Completion continued on attached sheets:

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

Signed

Rachel Lippert
Rachel Lippert

Title Engineering Technician

Date October 31, 2007

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001, makes 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

FARMINGTON FIELD OFFICE

9/27/07 Standby; wait on rods.

9/28/07 Open well, no pressure. RU rod tools. Wait on rods. Reposition floats. No rod boxes with 7/8" rods. Wait on rod boxes. Remove thread protectors. PU 1 prong Weatherford spear, 215 – 7/8" rods, 5375'. Tag at 5365', then 5364'. Tag higher multiple times. Worked spear with torque. PU about 2' to 3' loose torque. Work spear. LD 6 rods. No drag on weight increase. PU 6 rods. Tag about the same. Work spear, same results. LD 3 rods. POH with 71 pulls. LD spear. Had wear spots on sides and 1 ball of Sandline about 1'. Shut in well. SDFD.

10/1/07 Open well, no pressure. PU spear. TIH with 71 triples. PU 2 rods. Tag at 5365'. Work spear. Tag at same spot. Torque rods and PU 2' loose torque. LD all rods and spear. Nothing on spear. Procedure change approved by J. Ruybalid, BLM, to cut tubing as close as possible to fish. RIH with 1.688" jet cutter, cut tubing at 5340'. Work tubing free. POH with 82 stands and 1 – 20' cut off piece. Shut in well. SDFD.

10/2/07 Check pressure: casing, 1000 PSI; bradenhead, 0 PSI. Blow well down. Kill well with 40 bbls of water. RIH with 4.5" gauge ring to 5325'. TIH with 4.5" DHS CR and set at 5320'. Pressure test tubing to 1000 PSI, held OK. Sting out of CR. Load well with 90 bbls of water and circulate well clean. Pressure test casing to 500 PSI, held OK. Sting into CR. Establish rate below CR 1-1/2 bpm at 300 PSI. **Plug #1** with CR at 5320', mix and pump 100 sxs Type III cement (132 cf), displace to CR at 5320' due to centrifugal pump failure, squeeze 100 sxs below CR at 300 PSI. Sting out of CR. TOH and LD stinger. Run CBL from 3508' to surface. TOC at 930'. Spotty from 1030' to 930'. Shut in well. SDFD.

10/3/07 Open well, no pressure. TIH with 82 stands tubing, 5320'. Note: All procedure changes approved by J. Ruybalid, BLM, after CBL showed TOC at 930' on 10/2/07.

Plug #1a with CR at 5320', mix and pump 18 sxs Type III cement (24 cf) inside casing from 5320' up to 5054' to cover the Mesaverde top. PUH to 4110'. Load casing with 3 bbls of water.

Plug #2 spot 16 sxs Type III cement (19 cf) inside casing from 4110' up to 3899' to cover the Chacra top. PUH to 3362'. Load casing with 3 bbls of water.

Plug #3 spot 41 sxs Type III cement (55 cf) inside casing from 3362' up to 2742' to cover the Pictured Cliffs and Fruitland tops. PUH to 2528'. Load casing with 2-1/2 bbls of water.

Plug #4 spot 23 sxs Type III cement (31 cf) inside casing from 2528' up to 2185' to cover the Kirtland and Ojo Alamo tops. PUH to 1101'. Load casing with 2-1/2 bbls of water.

Plug #5 spot 15 sxs Type III cement (20 cf) inside casing from 1101' up to 874' to cover the Nacimiento top. TOH and LD all tubing. Partially dig out wellhead. Shut in well. SDFD.

10/4/07 RIH with wireline and tag cement at 895'. Perforate 3 holes at 424'. Establish circulation with water. Circulate well clean. Dig out wellhead. Found cathodic protection line. Tom Montoya, Williams, turned off in about 15 minutes.

Plug #6 mix and pump 327 sxs Type III cement (432 cf) down the 4.5" casing from 424' to surface, circulate good cement returns out the bradenhead.

ND BOP. Cut off wellhead.

Mix 36 sxs Type III cement and install P&A marker.

RD & MOL.

J. Ruybalid, BLM representative, was on location.

K. Fayard and S. Brooks, Williams representatives, were on location on 9/26/07.

A-PLUS WELL SERVICE, INC.

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

FILE

Williams Production Company
Rosa Unit #115

October 5, 2007
Page 1 of 2

1510' FNL & 1050' FEL, Section 22, T-31-N, R-6-W
Lease Number: SF-078766
Rio Arriba County, NM
API #30-039-23483

Plug & Abandonment Report

Notified BLM and NMOCD on 9/25/07

Plugging Summary:

- 9/25/07 MOL and RU. Check well pressure: tubing, 350 PSI; casing, 650 PSI; bradenhead, 0 PSI. Lay relief lines to pit. Blow well down. Load tubing with 15 bbls of water. Pressure increased to 500 PSI. Blow down quick ½ bpm at 500 PSI. Kill Mesaverde perforations with 40 bbls of water. ND wellhead, found lock down pins and wellhead rusted. NU BOP, test. Shut in well. SDFD.
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Williams Production Company
Rosa Unit #115

October 5, 2007
Page 2 of 2

Work Summary – Continued:

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RD & MOL.

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K. Fayard and S. Brooks, Williams representatives, were on location on 9/26/07.

Rosa Unit #115

As Plugged

Basin Dakota / Laguna Seca Gallup

1510' FNL, 1050' FEL, Section 22, T-31-N, R-6-W

Rio Arriba County, NM, API #30-039-23483

Today's Date: 10/30/07

Spud: 7/7/84

Completed: 10/26/84

Elevation: 6253' GL
6266' KB

Install P&A marker with 36
sxs cement.

17.5" hole

Nacimiento @ 1065'

Ojo Alamo @ 2285'

Kirtland @ 2415'

Fruitland @ 2745'

Pictured Cliffs @ 3078'

Chacra @ 3885'

Mesaverde @ 4945'

Gallup @ 6384'

Sandline and tools left in
hole. Tubing stuck. Jet cut
tubing at 5340'. (9/28/07)

Dakota @ 7809'

7.875" hole to TD

TD 8109'
PBTD 8060'

13.625" 48#, H-40 Casing set @ 374'
Cement with 413 cf, circulated

Perforate @ 424'

TOC @ 930' (CBL 10/02/07)

Plug #6: 424' – 0'
Type III cement 327 sxs

Plug #5: 1101' – 895'
Type III cement 15 sxs

Plug #4: 2528' – 2185'
Type III cement 23 sxs

Plug #3: 3362' – 2742'
Type III cement 41 sxs

DV Tool at 3508'
Stage #3: TOC @ 930'
per CBL

Plug #2: 4110' – 3899'
Type III cement, 16 sxs

Plug #1a: 5320' – 5220'
Type III cement, 18 sxs

Cmt Retainer @ 5320'

DV Tool at 5622'
Stage #2: 1201 cf

TOC @ DV Tool (Calc, 75%)

Gallup Perforations:
6748' – 6934'
6957' – 7176'

Dakota Perforations.
7766' – 7792'
7810' – 7907'

Cmt Ret @ 7968', sqz w/
95 cf of "H" cement (1984)

Dakota Perforations:
7980' – 8000'

4.5" 11.6#, N-80 Casing set @ 8109'
Stage #1: 1317 cf