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In Lieu of
Form 3160
(June 1990)

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

JUN 01 2009

FORM APPROVED
Budget Bureau No. 1004-0135

Bureau of Land Management
Farmington Field Office

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

Lease Designation and Serial No.
NMSF-078772

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
ROSA UNIT

8. Well Name and No.
ROSA UNIT #237A

9. API Well No.
30-045-32558

10. Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

11. County or Parish, State
SAN JUAN, NM

SUBMIT IN TRIPLICATE

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)
450' FSL & 1965' FEL, SW/4 SE/4 SEC 04-T31N-R06W

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

X Subsequent Report

Final Abandonment

Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

☒ Other Change tbg depth, & rod design

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.)*

RCVD JUN 4 '09
OIL CONS. DIV.

DIST. 3

05-21-2009

SU unit, LO equip, road rig & equip to RU #237A, WO RU trucks, RU trucks on loc, spot in equip, RU unit, pump, pit, FB tank, remove head off walking beam, RU to pull rods, TOH w/ rods, 16' PR X 8' liner, 54 - 3/4" guided rods, 81 - 3/4" non guided rods, 6 - 1 1/4" wt bars, pump, ND B-1 adapter NU BOP's, install 2 7/8" rams, RU floor & tongs, screw pup jt into tbg hanger, SIW & SDFN.

Continued on attached sheets:

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

Signed

Rachel Lippert

Title Engineering Technician II

Date May 29, 2009

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by

Title

Date

JUN 03 2009

FARMINGTON FIELD OFFICE

Conditions of approval, if any:

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.

RECEIVED

by

05-22-2009

SU equip, SICP=80 psi, bd to tank, tbgr hgr stuck, notify engineer, tie back sgl line, pulled to 50K, swing blocks & pull on tbgr @ same time, got hgr loose, not seeing any drag, rotate tbgr w/ pipe wrench, pull 8 stds, run tbgr back in hole & tag w/ 7 jts out plus 8' sub, travel another 30' & tag again, all indications liner not coming out of hole w/ tbgr, notify engineer. Tally 2 7/8", 6.5#, J-55, eue tbgr on TOH, 1 jt, 8' pup, 112 jts, 2.28" F-nipple, mud anchor, 3545.85 (no trash in mud anchor), TIH w/ 1/2 mule shoe, 2.28 F-nipple 1 jt up w/ std valve in place & 26 stds, RU pump, load tbgr w/ prod wtr & test to 500 psi 15 min, no leak off, bleed off press, cont TIH, tag LT 12' in on jt # 105 @ 3251', finish TIH, 113 jts in hole plus pup jt, load tbgr w/ prod wtr, test to 500 psi 15 min, no leak off, bleed off press, RU lubricator, RIH & retrv std valve, RD lubricator, RU tongs, PU 2 jts tbgr & check for fill, tag @ 3569', no fill, notify engineer, TOH, SIW, SD operations till 5/26/09.

05-26-2009

SICP=220 psi, bd to tank, TIH w/ 2 7/8" 6.5# J-55 eue tbgr & land as follows top down w/ KB corr: tbgr hgr w/ chem inj port, (1/4" chem inj line f/ surf to 218'), 112 jts, 2.28 F-nipple @ 3502', mud anchor @ 3528' (perfs 3360' - 3390', 3450' - 3480'), RD floor & tongs, ND BOP's, NU B-1 adapter, RU floor, TIH w/ 6' X 1" gas anchor, 2 1/2" X 1 1/4" pump (max stroke 70"), 6 - 1 1/4" sinker bars, 81 - 3/4" rods, 52 - 3/4" guided rods, 8' pony, 6' pony, 1 1/4" X 16' PR X 8' liner, RD floor, seat pump, load tbgr w/ prod wtr & test to 500 psi, stroke test pump w/ rig to 500 psi, bleed off press, set tag, hang rods on unit, RD, clean up loc, secure well, prepare to move to the RU #60B.

ROSA UNIT #237A BASIN FRUITLAND COAL

Surface Location:

450' FSL and 1965' FEL
SW/4 SE/4 Sec 04(O), T31N, R06W
San Juan, NM

Bottom Hole Location:

1443' FSL and 2311' FEL
NW/4 SE/4 Sec 04(J), T31N, R06W
San Juan, NM

Elevation: 6460' GR
API # 30-045-32558

Pumping Unit
Dansco 114-143-64

Spud: 11/29/04

Completed: 02/22/05

1st Delivered: 03/24/05

Pump Install: 04/26/08

<u>Top</u>	<u>MD Depth</u>	<u>TVD Depth</u>
Ojo Alamo	2632'	2420'
Kirtland	2758'	2535'
Fruitland	3280'	3040'
Base of Coal~	3471'	3230'

4 spf
240 holes total

3360' - 3390'

3450' - 3480'

7 jts 9-5/8", 36#, K-55, ST&C @ 320'.

113 total jts of 2-7/8", EUE, 6.5#, J-55 tbg @ 3528'
as follows: 2 7/8" mud anchor, 2.28" ID F-Nipple @
3502', 112 jts tbg, 8' pup jt, 1 full jt tbg. (218' 1/4"
stainless steel chem cap string strapped to outside of
tbg)

72 jts 7", 20#, K-55, LT&C @ 3318'.
Float insert @ 3272'.

TIW H Latch Lnr Hgr @ 3255'

Rod String: 6 - 3/4" x 1 1/4" sinker rods, 81
- 3/4" API D rods, 52 - 3/4" API D guided
rods, 8', 6' pony rods, 1 1/4" x 16' polished
rod w/ 1 1/2" x 8' liner

Pump Install: 2 - 1/2" x 1 -
1/4" x 7' x 11' RHAC
(Energy Pump) w/ 1" x 6'
gas anchor

7 jts 5-1/2", 17#, N-80
@ 3255' - 3570'.

PBTD @ 3569'
TD @ 3570'

Underream 6-1/4" to 9-1/2" from
3320' to 3544'

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	160 sx	182 cu. ft.	Surface
8-3/4"	7", 20#	590 sx	1226 cu. ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		