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Form 3160-5
(February 2005)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT Farmington Field Office
Bureau of Land Management

DEC 02 2010

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Williams Production Company, LLC

3a. Address

PO Box 640 Aztec, NM 87410

3b. Phone No. (include area code)

505-634-4208

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2505' FNL & 895' FEL, sec 23, T31N, R6W

Lease Serial No.

NMSF-078771

6. If Indian, Allottee or Tribe Name

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

Rosa Unit

8. Well Name and No.

Rosa Unit #14C

9. API Well No.

30-039-30132

10. Field and Pool or Exploratory Area
Blanco MV/Basin MC/Basin DK

11. Country or Parish, State

Rio Arriba

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other monitor
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recomplate 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 recomplate 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.)

11-23-10 - MIRU AWS #506 to perf Mancos and install pressure monitor. TOH with Mesaverde tubing

11-24-10 - TOH with Dakota tubing

11-26-10 - TOH with packer

11-27-10 - Set CIBP @ 7320'. Perf lower Mancos, 7060'-7205' with 30, 0.34" holes. TIH with RTTS packer and set @ 6270'. BD lower Mancos perfs. TOH

With packer. Set 5-1/2" RBP with gauges @ 7005'

RCVD DEC 6 '10
OIL CONS. DIV.
DIST. 3MUST HAVE DHC order before production
AS DHC well14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)

Title Permit Supervisor

Signature

Date 12/1/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

DEC 02 2010

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.

(Instructions on page 2)

NMOC

Rosa Unit #14C – Page 2

11-28-10 – Perf upper Mancos, 6825'-6965' with 24, 0.34" holes. POH w/o perf gun. Leave gun in hole for now. TIH w/RTTS packer and set @ 6276'. BD upper Mancos. TOH w/packer. Set 5-1/2" RBP w/gauges @ 6780'

11-29-10 - TIH w/ 2 3/8" prod tbg ; land 2 3/8" 4.7# N80 eue tbg as follows: 181 jts, 2 3/8" SN @ 5858', 1 jt ; 1/2 muleshoe @ 5892', RDMO location, turn well over to production.

NOTE: We will produce this well during winter closer as a Mesaverde stand alone. We will return in the spring to complete the Mancos, drill out plugs and produce as a commingle.

ROSA UNIT #14C
BLANCO MV/BASIN MC/BASIN DK

Location:

2505' FNL & 895' FEL
 SE/4 NE/4 Section 23(H), T31N, R06W
 Rio Arriba Co., NM

Elevation: 6275' GR 6291' KB

API #: 30-039-30132

Spud Date 10-06-07

Completed 11-29-07

1st Delivered 12-21-07 MV

12-21-07 DK

Perf MC 11-29-10

Tops Depth

Kirtland 3304'

Pictured Cliffs 3545'

Cliff House 5304'

Mcnefee 5348'

Point Lookout 5598'

Mancos 6041'

Dakota 7794'

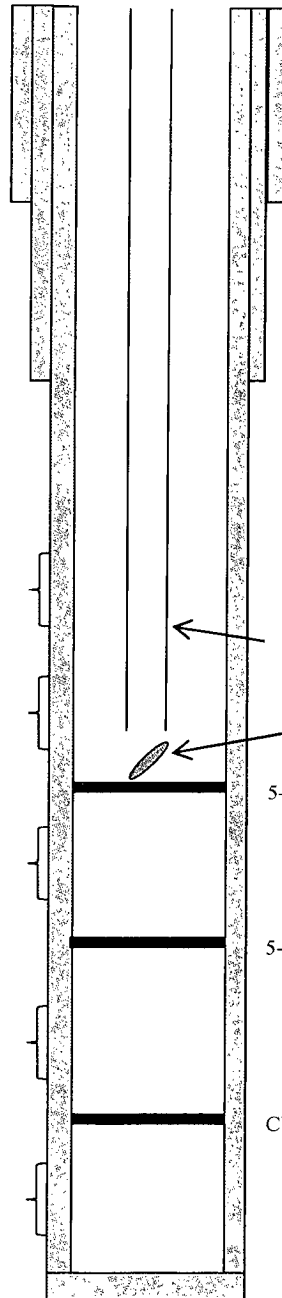
Cliff House/Mcnefee 5320' - 5536' (32, 0.34" holes) Frac w/ 10,560# 14/30 LiteProp 125 followed by 3200# 20/40 brown sand.

Point Lookout 5598' - 5881' (54, 0.34" holes) Frac w/ 10,760# 14/30 LiteProp 125 followed by 3200# 20/40 brown sand.

Upper Mancos: 6825' - 6965' (24, 0.34" holes) No frac at this Time. Break down only

Lower Mancos: 7060' - 7205' (30, 0.34" holes) No frac at this time. Break down only

Dakota 7796' - 7894' (60, 0.34" holes) Frac w/ 9980# Lite Prop 108.



7 jts of 10 3/4", 40.5#, K-55, ST&C csg. Set @ 328'.

81 jts of 7-5/8", 26.4#, K-55, LT&C csg. Set @ 3609'.

177 jts of 5-1/2", 17#, N-80, LT&C csg. Set @ 7918'.

Land 2 3/8" 4.7# N80 cue tbg as follows: 181 jts, 2 3/8" SN @ 5858', 1 jt, ; 1/2 muleshoe @ 5892'

3-3/8" OD x 8' perf gun left in hole

5-1/2" RBP w/gauges @ 6780'

5-1/2" RBP w/gauges @ 7005'

CIBP @ 7320'

TD @ 7920'

HOLE SIZE	CASING	CEMENT	CU. FT.	CMT TOP
14 3/4"	10 3/4", 40.5#	280 sxs	395 cu.ft.	surface
9 7/8"	7 5/8", 26.4#	834 sxs	1681 cu.ft.	surface
6 3/4"	5 1/2", 17#	286 sxs	612 cu.ft.	1934'