

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN  
DUPLICATE

(See other instructions on  
reverse side)

FORM APPROVED  
OMB NO 1004-0137  
Expires February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

RECEIVED

MAY 19 2010

Bureau of Land Management  
Farmington Field Office

1a TYPE OF WELL ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b TYPE OF COMPLETION  
NEW WELL WORKOVER DEEPEN ☒ PLUG BACK DIFF RESVR OTHER

2 NAME OF OPERATOR

WILLIAMS PRODUCTION COMPANY

3 ADDRESS AND TELEPHONE NO

P.O. Box 640, Aztec, NM 87410 (505) 634-4208

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At Surface 2310' FNL & 790' FEL, Sec 21 (H), T28N, R3W

At top production interval reported below : Same

At total depth: Same

8. FARM OR LEASE NAME, WELL NO

JAECO-WPX 28-3 21 #001

9 API WELL NO.

30-039-30595 -00X1

10. FIELD AND POOL, OR WILDCAT  
BLANCO MV/BASIN MC/BASIN DK

11 SEC, T, R, M, OR BLOCK AND  
SURVEY OR AREA  
Sec 21, T28N, R3W

12 COUNTY OR

Rio Arriba

13. STATE

New Mexico

15 DATE  
SPUDDED  
2/13/10

16 DATE T.D  
REACHED  
3/12/10

17 DATE COMPLETED (READY TO PRODUCE)

14 PERMIT NO

DATE ISSUED

18 ELEVATIONS (DK, RKB, RT, GR, ETC)\*  
7042' GR

19 ELEVATION CASINGHEAD

RCVD MAY 26 '10

20 TOTAL DEPTH, MD & TVD  
8475' MD

21 PLUG, BACK T D, MD & TVD  
8105' MD

22 IF MULTICOMP,  
HOW MANY  
2

23 INTERVALS  
DRILLED BY

ROTARY TOOLS

x

CABLE TOOLS

OIL CONS. DIV.

24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*

Basin DK - Too wet to produce - 25' of cement on top of CIBP set at 8130'

25 WAS DIRECTIONAL SURVEY MADE

NO

DIST. 3

26 TYPE ELECTRIC AND OTHER LOGS RUN

27 WAS WELL CORED

NO

Array Induction, Compensated GR-Density-Neutron

28. CASING REPORT (Report all strings set in well)

CASING SIZE/GRADE.	WEIGHT, LB / FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10-3/4", J-55	40.5#	312'	14-3/4"	200 SX - SURFACE	
7-5/8", K-55	26.4#	4143'	9-7/8"	635 SX SURFACE	
4.5", N-80	11.6#	8469'	6-3/4"	500 SX - 2550' TOC	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31 PERFORATION RECORD (Interval, size, and number)

Upper DK: 60, 0.34" holes

Lower DK: 12, 0.34" holes

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL  
(MD)

AMOUNT AND KIND OF MATERIAL USED

8186' - 8264'

Frac w/ 5000# 100 mesh Ottawa sand

ACCEPTED FOR RECORD

8371' - 8374'

These holes not fraced

MAY 21 2010

FARMINGTON FIELD OFFICE  
BY SCU

33 PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
NA						P&A'd	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) TO BE SOLD

TEST WITNESSED BY Weldon Higgins

35 LIST OF ATTACHMENTS. SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Regulatory Specialist

DATE 5/19/10

NMOCD

37 SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries)					38 GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC		NAME	TOP		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
						LEWIS	3928'	
						CLIFFHOUSE	5649'	
						POINT LOOKOUT	5971'	
						MANCOS	6403'	
						GRENEROS	8028'	
						DAKOTA	8153'	

**JAECO-WPX 28-3 21 #001**  
**Blanco MV, Basin DK, Basin MC**

Spud Date. 2/13/2010

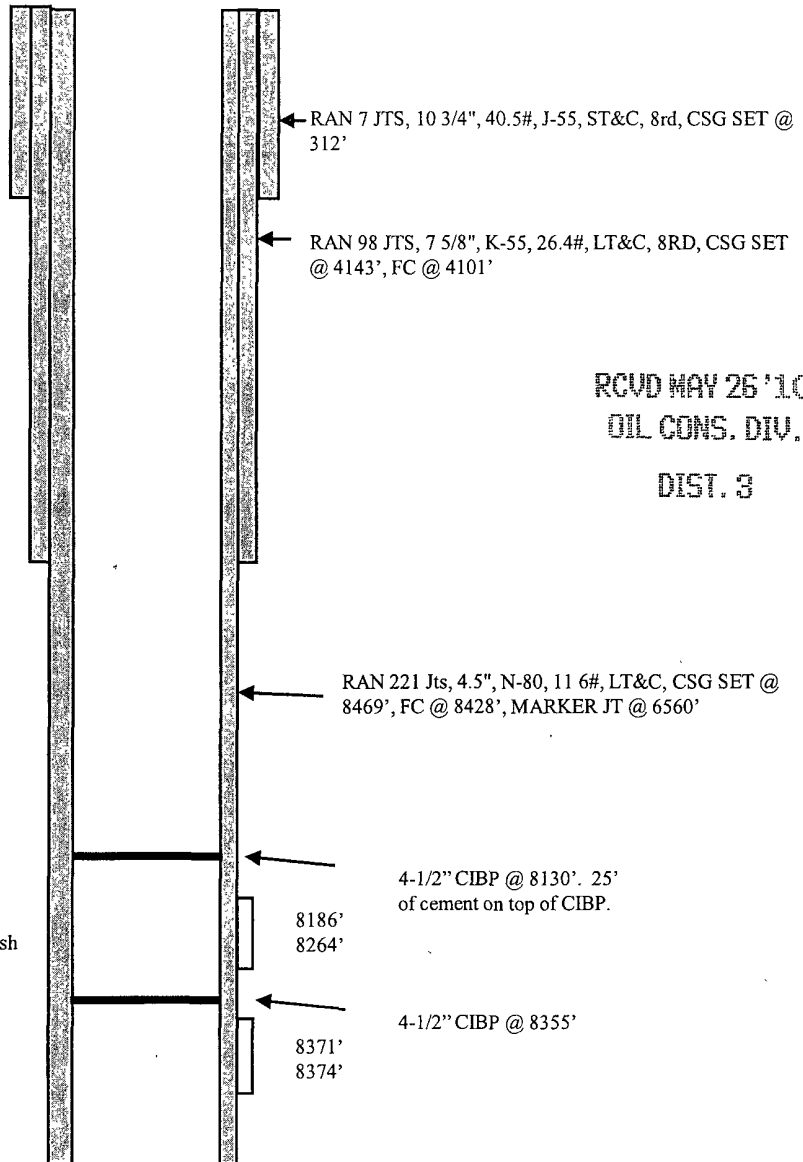
**Location:**  
 2310' FNL & 790' FEL  
 ALL Section 21(H), T28N, R3W  
 Rio Arriba, NM

**Elevation:** 7042' GR  
**API #:** 30-039-30595

<u>Tops</u>	<u>Depth</u>
Lewis	3928'
Cliff House	5649'
Point Lookout	5971'
Mancos	6403'
Greneros	8028'
Dakota	8153'

**DK** 8186'-8264' (60, 0.34" holes) Frac w/ 5000# 100 mesh  
 Ottawa sand

**Lower DK** : 8371' - 8374' (12, 0.34" holes)  
 These holes not fraced



RCVD MAY 26 '10  
 OIL CONS. DIV.  
 DIST. 3

TD @ 8475'  
 PBSD @ 8105'

HOLE SIZE	CASING	CEMENT	CU. FT.	CMT TOP
14-3/4"	10 3/4", 40.5#	200 sxs	360 cu.ft.	surface
9 7/8"	7", 26.4#	635 sxs	1579 cu.ft.	surface
6 3/4"	4-1/2", 11.6#	500 sxs	700 cu.ft.	2550' (CBL)