

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

CORRECTED
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER
b TYPE OF COMPLETION:
☐ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☐ OTHER

RECEIVED

2 NAME OF OPERATOR
WILLIAMS PRODUCTION COMPANY

AUG 05 2009

3 ADDRESS AND TELEPHONE NO
P.O. Box 640, Aztec, NM 87410 (505) 634-4208

Bureau of Land Management
Farmington Field Office

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 1845' FSL & 1735' FEL, sec 26, T31N, R6W
At top production interval reported below: Same
At total depth: Same

5. LEASE DESIGNATION AND LEASE NO.
NMSF-078771

6 IF INDIAN ALLOTTEE OR
7 UNIT AGREEMENT NAME
Rosa Unit

8 FARM OR LEASE NAME, WELL NO
Rosa Unit #5C

9 API WELL NO.
30-039-30178

10. FIELD AND POOL, OR WILDCAT
Basin Mancos

11 SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
NW/4 SE/4, Sec 26, T31N, R6W

12. COUNTY OR
Rio Arriba

13 STATE
New Mexico

15 DATE
SPUDDED
6-11-08

16. DATE T.D.
REACHED
7-14-08

17 DATE COMPLETED (READY TO PRODUCE)
11-24-08

18 ELEVATIONS (DK, RKB, RT, GR, ETC)*
6419' GR

20. TOTAL DEPTH, MD & TVD
8242' MD

21 PLUG, BACK T.D., MD & TVD
8190'

22 IF MULTICOMP.
HOW MANY
3*

23 INTERVALS
DRILLED BY

ROTARY TOOLS
x

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
Basin Mancos 6155' - 7759' CIBP set @ 7835' to isolate Dakota * Mesaverde to be completed at later date

25. WAS DIRECTIONAL SURVEY MADE
YES

26 TYPE ELECTRIC AND OTHER LOGS RUN
Array Induction, Gamma Ray-Density-Neutron, Compensated Dual Neutron, Reservoir Tool, Cement Bond Log

27 WAS WELL CORED
No

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
20", X-52	94#	419'	26"	818 SX - SURFACE	
10-3/4", K-55	45.5#	3759'	14-3/4"	2260 SX - SURFACE	
5-1/2", N-80	17.0#	8232'	6-3/4"	638 SX - 3500' (CBL)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7-5/8", 26.4#, K-55	3533'	5973'	400 sx TOC - 3860' (CBL)		2.875", 6.5#, J-55, EUE 8rd	7412'	none

30 TUBING RECORD

31 PERFORATION RECORD (Interval size, and number)

6th stage: 6155'-6305' (45, 0.34" holes)

5th stage: 6530'-6780' (48, 0.34" holes)

4th stage: 6845' - 7015' Total of 69, 0.34" holes

3rd stage: 7055' - 7250' Total of 60, 0.34" holes

2nd stage: 7275' - 7400' Total of 57, 0.34" holes

1st stage: 7625' - 7675' Total of 33, 0.34" holes

Greenhorn: 7715' - 7759' Total of 30, 0.34" holes

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6155'-6305'	Fraced with 5100# 100 mesh BASF followed with 161,300# 40/70 BASF
6530'-6780'	Fraced with 8800# 100 mesh BASF followed with 137,200# 40/70 BASF
6845' - 7015'	Fraced w/ 9,380# 100 mesh WS followed w/180,040# 40/70 WS
7055' - 7250'	Fraced w/ 11,400# 100 mesh WS followed with 134,000 40/70 WS
7275' - 7400'	Fraced w/ 7,640# 100 mesh WS followed w/117,654# 40/70 WS
7625' - 7675'	Fraced w/ 7,760# 100 mesh WS followed w/7,966# 40/70 WS
7715' - 7759'	Fraced w/ 8,500# 100 mesh WS followed w/89,020# 40/70 WS

33. PRODUCTION This report is being corrected to change the pool name from Laguna Seca Gallup to Basin Mancos pursuant to Order #R-13063 effective 1/1/09.

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
		Flowing				SI - waiting on tie-in	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
11-29-08	60 hr	16/64"					RCVD AUG 7 '09
FLOW TNG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)
810 psi	n/a				844 p/day		OIL CONS. DIV.

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

TEST WITNESSED BY: Buddy Banks

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 Nathan Riley TITLE Regulatory Specialist DATE 8/5/09

ACCEPTED FOR RECORD

AUG 06 2009

FARMINGTON FIELD OFFICE
BY SR

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
						KIRTLAND	2596'	
						FRUITLAND COAL	2971'	
						PICTURED CLIFFS	3240'	
						CLIFFHOUSE	3556'	
						MENEFEE	5450'	
						POINT LOOKOUT	5702'	
						MANCOS	6258'	
						DAKOTA	7885'	

ROSA UNIT #5C
BLANCO MESAVERDE/BASIN MANCOS/BASIN DK

Location: 1845' FSL, 1735' FEL
NW/4 SE/4 Section 26 (J). T31N, R6W
Rio Arriba Co., NM
Elevation: 6419' GR
API: 30-039-30178

Spud Date 6-11-2008
Completed 8-1-2008 (DK)
11-23-2008 (MCS)
ID'd: 8-5-2008 (DK)

Tops	Depth
Ojo Alamo	2490'
Kirtland	2596'
Pictured Cliffs	3240'
Cliff House	5406'
Point Lookout	5702'
Mancos	6258'
Dakota	7885'

Mesa Verde:
To be completed at later date

Mancos:

6th stage: 6155'-6305' (45, 0.34" holes) Frac with 5100# 100 mesh BASF followed with 161,300# 40/70 BASF

5th stage: 6530'-6780' (48, 0.34" holes) Frac with 8800# 100 mesh BASF followed with 137,200# 40/70 BASF

4th stage: 6845'-7015' (69, 0.34" holes) Frac with 9380# 100 mesh white sand followed with 180,040# 40/70 white sand

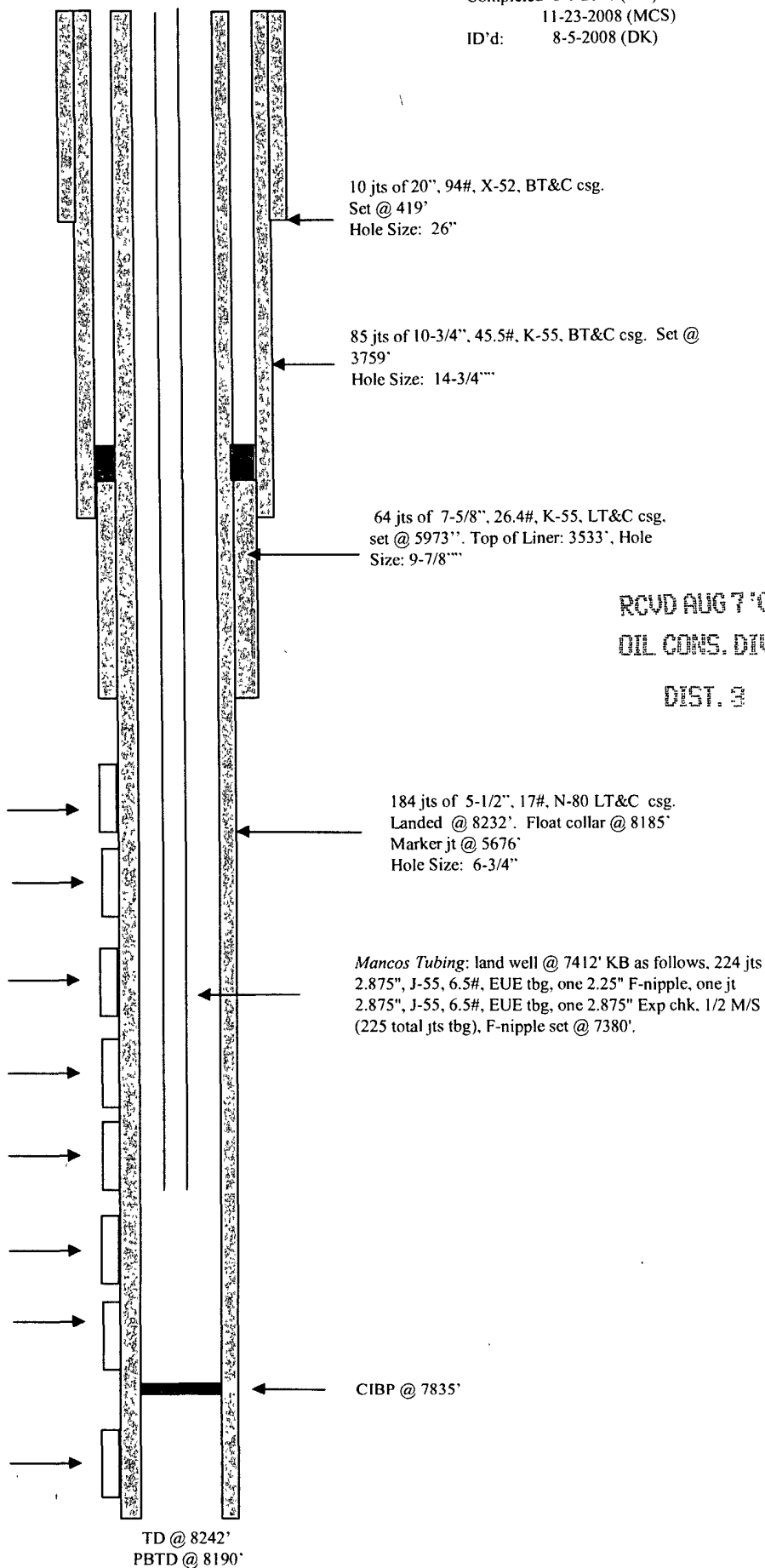
3rd stage: 7055'-7250' (60, 0.34" holes) Frac with 11,400# 100 mesh white sand followed with 134,000# 40/70 white sand

2nd stage: 7275'-7400' (57, 0.34" holes) Frac with 7,640# 100 mesh white sand followed with 117,654# 40/70 white sand

1st stage: 7625'-7675' (33, 0.34" holes) Frac with 7,760# 100 mesh white sand followed with 7,966# 40/70 white sand

Greenhorn: 7715'-7759' (30, 0.34" holes) Frac with 8,500# 100 white mesh sand followed with 89,020# 40/70 white sand

Dakota: 7887' - 8084' (57, 0.36" holes) Frac w/9900# LP108 14/40 followed w/3500# tempered LC 20/40



RCVD AUG 7 '09
OIL CONS. DIV.
DIST. 3

HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
26"	20"	818 sx	1323 cu.ft.	Surface
14-3/4"	10-3/4"	2260 sx	4563 cu.ft.	Surface
9-7/8"	7-5/8"	400 sx	854 cu.ft.	3860' (CBL)
6-3/4"	5 1/2"	280 sx	638 cu.ft.	3500' (CBL)