

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*

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

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

2 NAME OF OPERATOR
WILLIAMS PRODUCTION COMPANY

3 ADDRESS AND TELEPHONE NO
P O Box 640, Aztec, NM 87410 (505) 333-1808

4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements in Field Office)
SHL 1496' FSL & 2263' FEL
BHL 352' FSL & 367' FEL

5 LEASE DESIGNATION AND LEASE NO
SF-078771

6 IF INDIAN, ALLOTTEE OR

7 UNIT AGREEMENT NAME
Rosa Unit

8 FARM OR LEASE NAME, WELL NO
Rosa Unit 217A

9 API WELL NO
30-039-29835 - 0151

10 FIELD AND POOL, OR WILDCAT
BASIN FRUITLAND COAL

11 SEC, T, R, M, OR BLOCK AND
SURVEY OR AREA
11 31N 6W

12 COUNTY OR
Rio Arriba

13 STATE
New Mexico

15 DATE
SPUDDED
5/21/06

16 DATE T D
REACHED
existing

17 DATE COMPLETED (READY TO PRODUCE)
10/28/11

18 ELEVATIONS (DK, RKB, RI, GR, ETC)*
6347'

19 ELEVATION CASINGHEAD

20 TOTAL DEPTH, MD & TVD
5153' MD / 3085' TVD

21 PLUG, BACK T D, MD & TVD
5127' MD 3085' TVD

22 IF MULTICOMP,
HOW MANY

23 INTERVALS
DRILLED BY

ROTARY TOOLS
x

CABLE TOOLS

24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BASIN FRUITLAND COAL 3421'-5122' MD

25 WAS DIRECTIONAL SURVEY MADE
YES

26 TYPE ELECTRIC AND OTHER LOGS RUN

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
9-5/8", J-55	36#	324'	12-1/4"	155 SX - SURFACE	
7", K-55	23#	2977'	8-3/4"	450 SX - SURFACE	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2647'	5127'	0 SX		2-7/8", 6 5#, J-55	3253'	

31 PERFORATION RECORD (Interval, size, and number)

Basin Fruitland Coal 3421'-5122' (Pre-Perforated Liner, 28, 0 50" dia holes p/ft)

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

DEPTH INTERVAL
(MD)

3421'-5122'

AMOUNT AND KIND OF MATERIAL USED
No. DIV DIST. 3

Well was not stimulated

33 PRODUCTION

DATE OF FIRST PRODUCTION 8/24/06		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI) PR	
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) non flaring

TEST WITNESSED BY

35 LIST OF ATTACHMENTS SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM, Directional EOW report

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

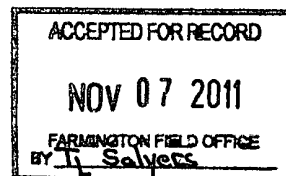
SIGNED

Larry Higgins

TITLE Larry Higgins

DATE 11/2/11

NMOCD
A



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
OJO ALAMO	2398'						
KIRTLAND	2503'						
FRUITLAND	2898'						
PICTURED CLIFFS	3163'						

On 6/27/11, Williams Production Co., submitted a Sundry stating this well would be put back on production as a commingled well. After reconsideration, it

Location:

1496' FSL & 2263' FEL
NW/4 SE/4 Sec 11 (J), T32N, R6W

352' FSL & 367' FEL
SE/4 SE/4 Sec 11 (P), T32N, R6W

Rio Arriba, New Mexico
Elevation: 6347' GR
API # 30-039-29835

**ROSA UNIT #217A
BASIN FRUITLAND COAL
HORIZONTAL-REENTRY**

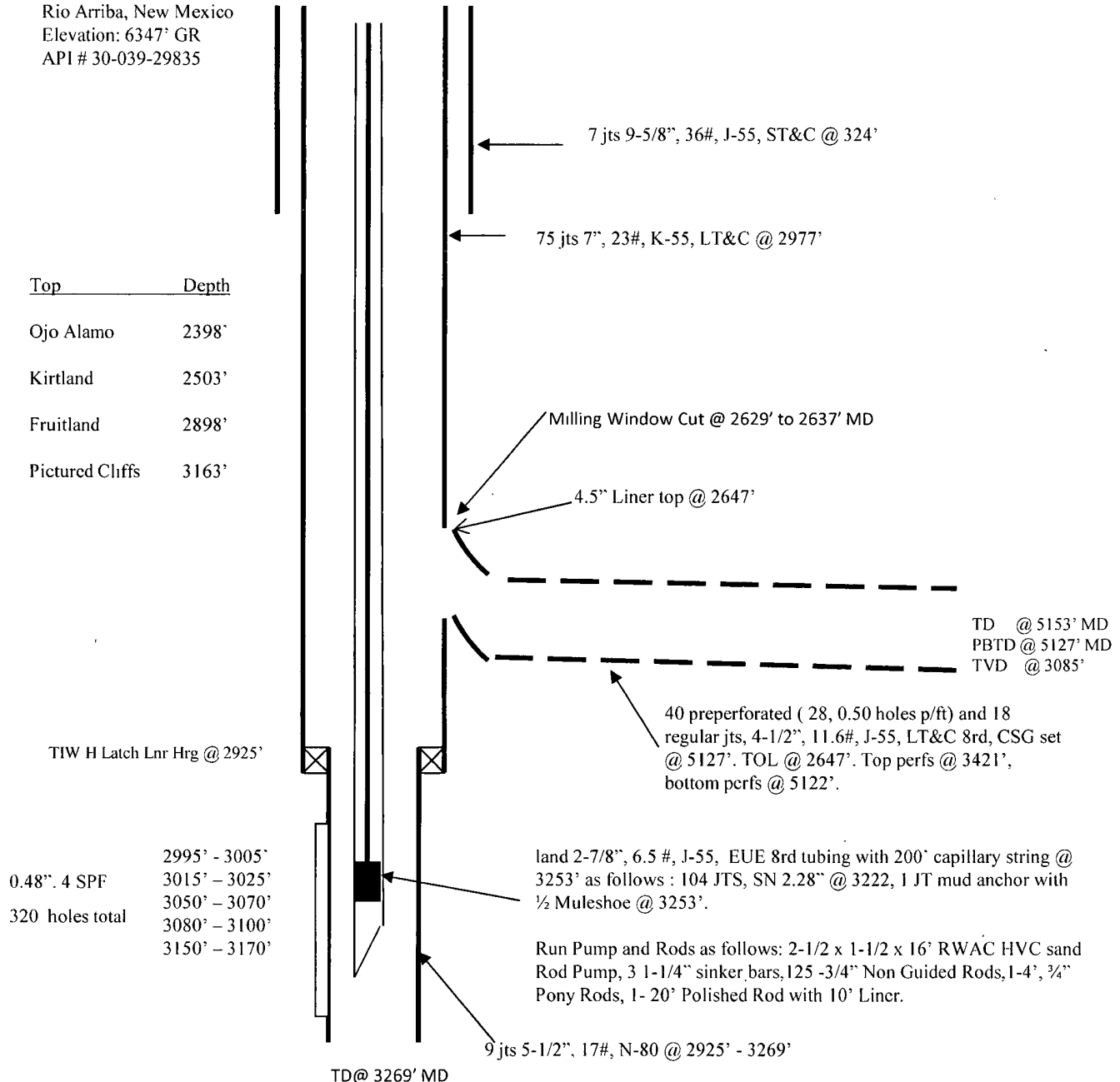
Spud 5/21/06

Completed 8/21/06

1st Delivery 8/24/06

Horiz reentry 10/28/11

Top	Depth
Ojo Alamo	2398'
Kirtland	2503'
Fruitland	2898'
Pictured Cliffs	3163'



Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	155 sx	215 cu. ft	Surface
8-3/4"	7", 23#	450 sx	910 cu. ft	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		
6-1/4"	4-1/2", 11.6#	Did Not Cmt		

LG 11/1/11