

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-039-29509
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator WILLIAMS PRODUCTION COMPANY		6. State Oil & Gas Lease No. E-346 RCVD APR20'07
3. Address of Operator P O BOX 3102, MS 25-4, TULSA, OK 74101		7. Lease Name or Unit Agreement Name ROSA UNIT OIL CONS. DIV.
4. Well Location Unit Letter C: 1030 feet from the NORTH line and 1930 feet from the WEST line Section 36 Township 32N Range 5W NMPM RIO ARRIBA County		8. Well Number 243A DIST. 3
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6654' GR		9. OGRID Number 120782
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat BASIN FRUITLAND COAL
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Install PU <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

04-07-2007

Load equip, road R & E to location. MIRU, secure location & equip, SD until Monday.

04-09-2007

MU line to FB tank, SIP 740# tbg & csg. Bleed well down to FB tank. Remove horses head, test tbg & pump integrity to 500# w/ rig pump, POOW & LD rod string & pump. ND SR wellhead, NU BOP, pull tbg hanger. RU Dynacoil. POOW w/ 111 jts 2-7/8" tbg, 10' X 2 7/8" pup jt, F-nipple & mud anchor. Remove & spool up cap string. Pump produced coal water down tbg as needed to control well. RD DynaCoil. Secure well & location & SWION.

04-10-2007

SIP 750#, bled to FB tank. Tally, PU, MU, & RIW as follows, 4 3/4" bit, bit sub, x-over sub, x-over sub, F-nipple w/ standing valve, & 2 7/8" 8rnd tbg. Test tbg every 15 stands to 900 psig. Tbg would not test, started out of the hole testing each stand, SD due to high wind, to windy to trip pipe, SD for the day due to high wind. Secure well & location.

Please see attached page for the remaining details of completion:

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Rachel Lipperd TITLE ENGINEERING TECH DATE 04/18/07
Type or print name Rachel Lipperd E-mail address: rachel.lipperd@williams.com Telephone No. (918) 573-3046

For State Use Only

APPROVED BY: A. Villanueva TITLE DEPUTY OIL & GAS INSPECTOR, DIST. # DATE APR 20 2007
Approval (if any): _____ Conditions of _____

04-11-2007

SIP 780#, bleed down to FB tank. POOW check standing valve & reset, PU 1 std tbg & test standing valve, tested ok. PU, MU & RIW w/ 30 jts 2 7/8" tbg, tbg would not test, pull 20 jts & tbg tested good, RIW w/ 10 jts, no test, leaking off, pull 1 std at a time & test, found leak between jt 11 & 12, threads were galled. LD jt #12 & replace. Continue to trip in testing tbg, had 1 slight leak, tightened all center connections, tbg tested good to 900 psig, PU tbg & tagged PBTD @ 3500', no fill. RU w/ overshot & sinker bar, RIW w/ sand line & fish standing valve. Secure well & location, SWION.

04-12-2007

SIP 750#, bleed down to FB tank. POOW & std back 2 7/8" tbg. RU DynaCoil, PU, MU, & RIW as follows: mud anchor, 2.28 F-nipple, 110 jts 2 7/8" 6.5#, J-55 tbg, 10' X 2 7/8" pup jt, 1 full jt 2 7/8", 6.5#, J-55 tbg, 1/4" chem cap string strapped to outside of tbg. PU & MU tbg hanger, land tbg, EOT @ 3461', F-nipple @ 3434'. RD DynaCoil, tongs & rig floor, ND BOP & stripper head, NU SR WH. Secure well & location, SWION.

04-13-2007

SIP 800#, bleed down to FB tank. PU MU & RIW insert pump & rod string. Seat & space out pump. Load tbg w/ produced water, test tbg & pump to 500 psig, release press & stroke pump to 500 psig, test good. PU horses head & hang off rod string to pumping unit. NU WH manifold, RD equip, lower derrick & prepare for rig move.

ROSA UNIT #243A BASIN FRUITLAND COAL

Location:

1030' FNL and 1920' FWL
NE/4 NW/4 Sec 36(C), T32N, R6W
Rio Arriba, New Mexico

Elevation: 6654' GR
API # 30-039-29509

Pumping Unit
Lufkin 160-64-23

Spud 06/09/05
Completed 08/26/05
1st Delivery 09/02/05
Pump Install: 1/16/2007

Top	Depth
Ojo Alamo	2656'
Kirtland	2766'
Fruitland	3216'
Pictured Cliffs	3421'

3-1/8" HSC gun w/15
grm charge, 120 phasing,
4 SPF, 300 holes total,
0.49" dia.

Open hole from 6-1/4" to 9-1/2"
from 3320' to 3527'

3323' - 3343'
3344' - 3358'
3361' - 3371'
3395' - 3405'
3407' - 3427'

8 jts 9-5/8", 36#, K-55, ST&C @ 314'

72 jts 7", 20#, J-55 @ 3313'. Float insert @ 3265'

5-1/2" x 7" TIW H Latch Liner Hanger top
@ 3218'

111 jts 2-7/8", 6.5#, J-55 tbg @ 3461' as follows
26.6' mud anchor, 2.28" F nipple, 110 jts tbg, 10'
pup jt, 1 full jt; F nipple @ 3434'. (1/4" chem cap
string strapped to outside tbg) **NEW TUBING**
8/30/06

Rod String: 3-1-1/4" x 3/4" sinker bars, 133-3/4" rods,
8' & 2' pony rods, 1-1/4" x 22' Polish Rod & 1-1/2" x 10'
PRL

Insert Pump: 2-1/2" x 1-1/2" x 12' RHCZ with 1"x6' gas ancho
(80" max stroke), Energy Pump

6 jts 5-1/2", 17#, N-80 @ 3218' - 3500'

PBTD @ 3500'
TD @ 3527'

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	215 sx	303 cu. ft.	Surface
8-3/4"	7", 20#	600 sx	1231 cu. ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		