

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

WELL API NO. 30-039-27464
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-347 RCVD APR9'07
7. Lease Name or Unit Agreement Name ROSA UNIT OIL CONS. DIV.
8. Well Number 337A DIST. 3
9. OGRID Number
10. Pool name or Wildcat BASIN FRUITLAND COAL

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.)				
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>				
2. Name of Operator WILLIAMS PRODUCTION COMPANY				
3. Address of Operator P O BOX 3102, MS 25-4, TULSA, OK 74101				
4. Well Location Unit Letter <u>D</u> : <u>1100</u> feet from the <u>NORTH</u> line and <u>940</u> feet from the <u>WEST</u> line Sec 32-31N-05W RIO ARRIBA, NM Section _____ Township _____ Range _____ NMPM _____ County _____				
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6521' GR				
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>				
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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: DRILLING/COMPLETION OPERATIONS ☒

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.

03-26-2007

Load out equip, set ramp, spot equip, RU air package & manifold. Spot rig on Rosa Unit 15B to change out motor, will move onto the Rosa #337A in the morning.

03-27-2007

SIP 180# bleed well down to flow back tank. RD & LD horses head, unseat pump, POOW & LD polished rod, sucker rods & 1 1/4" insert pump. ND WH, NU BOP. RU rig floor, PU & RU power tongs, pull tbg hanger. TOOH, std back & tally 2 7/8" tbg. TIH as follows: 4 3/4" varel bit, bit sub, XO sub, 10' pup jt, 2.28 F-nipple w/ standing valve, & 60 jts 2 7/8" tbg. Test tbg to 900 psig every 15 stds w/ rig pump. Secure well & location, SWION.

03-28-2007

SIP 200#, bled to FB tank. TIH & test tbg to 900 psig, test okay. RIW w/ sandline & fish standing valve. PU & RU 2.5 PS, est circ w/ 10 bph air-mist, rotate & cir to TD. Heavy ret's of fine to 1/8" coal, CO fines from liner w/ air mist, ret's slowed to med, fine to 1/8" coal. LD 1 jt 2 7/8" tbg, RD & LD 2.5 PS, POOW & std back 3 stds of 2 7/8" tbg, RU FL from backside to separator line, Roustabouts & Williams Field Tech on location to switch well to separator. Secure well & location, well flowing to separator.

03-29-2007

Reconnect well to FB tank & bleed down. RIW w/ 3 stds of tbg, RU to CO 5 1/2" liner. Est circ w/ 10 bph air/mist, med ret's of fine to 1/16" coal, cont to CO w/ air/mist & check ret's. Ret's became very light fine coal. POOW & standback 106 jts 2 7/8" tbg. Secure well & location, SWION.

03-30-2007

240# SIP, bleed down to FB tank. RU Dynacoil unit & RIW as follows, 2 7/8" mud anchor, 2.28 ID F-nipple, 106 jts 2 7/8" 6.5# J-55 tbg; 1 10' x 2 7/8" pup jt, & 1 4' X 2 7/8" pup jt. Tag PBTD @ 3374'. PU tbg hanger land tbg, EOT @ 3372', F-nipple @ 3346'. RD Dynacoil, PU & RIW as follows, gas anchor, 2 1/2" X 1 1/2" X 6 X 7 X 11 RHAC pump, 3 sinker rods, 130 3/4" sucker rods, 1 2' pony rod, 1 1/4" X 16' PR w/ 8' liner. Load tbg w/ prod water, test tbg & pump to 500 psig, rel press & stroke pump to 500 psig, test ok. PU horses head & hang off rod strg to pumping unit. NU WH manifold. RD equip, lower derrick, prepare to move to the Rosa #125E.

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 NMOCDC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Rachel Lippard TITLE ENGINEERING TECH DATE 04/06/07

Type or print name Rachel Lippard

E-mail address: rachel.lippard@williams.com

Telephone No. (918) 573-3046

For State Use Only

APPROVED

BY: A. Villanueva TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 23 DATE APR 09 2007 Conditions of

Approval (if any):

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ROSA UNIT #337A FRUITLAND COAL

Location:

1100' FNL and 940' FWL
NW/4 NW/4 Sec 32(D), T31N, R5W
Rio Arriba, New Mexico
Elevation: 6521' GR
API # 30-039-27464

Pumping Unit
American C114-140-48

Spud 08/14/03

Completed 01/19/04

1st Delivery 01/28/04

Pump Install 12/07/05

Top	Depth
Ojo Alamo	2624'
Kirtland	2747'
Fruitland	3102'
Pictured Cliffs	3357'

4 SPF, 0.45" holes
408 holes total

3224' - 3252'

3278' - 3352'

Open hole from 6-1/4" to 9-1/2"
from 3231' to 3368'

TD @ 3416'

7 jts 9-5/8", 36#, K-55 csg @ 333'

70 jts 7", 20#, K-55, ST&C @ 3221', insert baffle @ 3173'

Liner top @ 3136'

104 jts 2-7/8", J55, 6.5# EUE tbg @ 3283' as follows: 2 7/8" purge valve, 10' pup jt., 4' perforated pup jt., 2.28" F-nipple, 104 jts., F-nipple @ 3268'.

Rod String: 129 - 3/4" rods, 22' x 1 1/4" polish rod w/ 10' x 1 1/2" liner.

Insert Pump: 2 1/2" x 1 1/4" x 11' Energy Pump w/ Gas Anchor.

5 jts 5-1/2", 17#, N-80 @ 3136' - 3368'.

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	155 sx	219 cu. ft.	Surface
8-3/4"	7", 20#	470 sx	944 cu. ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		