

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT
OCT 31 2008

FORM APPROVED
Budget Bureau No 1004-0135
Expires March 31, 1993

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir "Use APPLICATION TO DRILL" for permit for such proposals

5. Lease Designation and Serial No
NMSF-078763

6 If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation
Rosa Unit

1 Type of Well
Oil Well Gas Well ☒ Other

8 Well Name and No
359A

2 Name of Operator
WILLIAMS PRODUCTION COMPANY, LLC

9. API Well No.
30-039-29939

3. Address and Telephone No
PO BOX 640, AZTEC, NM 87410 (505) 634-4200

10 Field and Pool, or Exploratory Area
Basin Fruitland Coal

4 Location of Well (Footage, Sec, T, R., M, or Survey Description)
465' FSL & 360' FWL SEC 3, T31N, R5W
939' FSL & 843' FEL SEC 4, T31N, R5W

11 County or Parish, State
Rio Arriba, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

Subsequent Report

Final Abandonment

Abandonment
Recompletion
Plugging Back
Casing Repair
Altering Casing
☒ Other - Tubing/Cavitation

Change of Plans
New Construction
Non-Routine Fracturing
Water Shut-Off
Conversion to Injection
Dispose Water
(Note Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

09-05-2008

Recap: AWS RIG #204 - SICP 1000 psi, bleed well down slow @ 2" line. MIRU, spot needed equipment, spot rig, spot tbq trailer. Cellar boards broke while spotting rig. Wait on roustabout crew for repair. ND WH, NU BOPE --- Tally, PU, MU & RIW as follows- 2-7/8" half muleshoe, 1 jt 2-7/8" tbq, 2.28 I.D. F-nipple, & 107 jts 2-7/8" 6.5#, J-55, EUE 8rnd tbq. --- PU tbq hanger & Land tbq, EOT @ 3467', F-nipple @ 3437'. --- ND BOP, NU WH. --- RD surface equipment, lower derrick, prepare for rig move to Rosa Unit # 12B. --- Secure well & equipment SDFN, no accidents reported

10-16-2008

Recap: AWS RIG #520 - SICP=280psi. TIW tag small bridges @ 3529' break circ w/ 10bph air-mist w/ 1 gal foamer, 1/2 gal shale treat, & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, CW to 3747', ran sweeps, blow well dry w/ air. --- LD 8 jts, hang off PS, FLOW TEST: Duration= 1HR, Test Method= pitot, MCFD=158 Mcfd, csg psi= 1 oz, tbq psi= 0 psi, gas type= dry, gas disposition= none flaring, choke size=2" open line. Turn well over to flow back hand & air hand for overnight cavitation and evaporation, no accidents reported.

RCVD NOV 4 '08
OIL CONS. DIV.

10-17-2008

Recap: Cavitate from shoe w/ natural & energized surges. SICP=350psi, TIW tag small bridge @ 3490' break circ w/ 10 bph air-mist w/ 1 gal foamer, 1/2 gal shale treat, & 1/2 gal corrosion inhibitor per 20 bbl produced coal water. COW ran sweeps blew well dry w/ air --- LD 8 jts & hang off PS, turn well over to flow back hand & air hand for overnight cavitation, no accidents reported

DIST. 3

14 I hereby certify that the foregoing is true and correct

Signed

Larry Higgins

Title Drilling COM

Date October 30, 2008

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any

WASHINGTON FIELD OFFICE

NMOCD

11/12

Page 2 – RU #359A

10-18-2008

Recap: Cavitate from shoe w/ natural & energized surges, returns are light fine coal & light grey water, no accidents reported.

10-19-2008

Recap: Cavitate from shoe w/ natural & energized surges, returns are light fine coal & light grey water, no accidents reported.

10-20-2008

Recap: Cavitate from shoe w/ natural & energized surges, Travel to location. --- SM w/ rig crew, SICP 200 psi, surge well to pit, no returns, Bridged off @ shoe 3481'. --- PU & RU 3.5 PS PU DP singles & RIW, Tag Bridge @ 3481' break circ w/ 10bph air-mist w/ 1 gal foamer, 1/2 gal shale treat, & 1/2 gal corrosion inhibitor per 20 bbl produced coal water. Work pipe & pump sweeps as needed, cleanout to TD @ 3747'. Returns were heavy fine to 1/8" coal and hvy black water. --- Blow well dry w/ air. --- LD 9 jts DP and pull into 7" csg --- FLOW TEST: Duration = 1 hr, Test Method = pitot, MCFD = 112 Mcfd, Csg Psi = 3 oz, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, --- Secure well & equipment, turn well over to flowback hand and air hand for cavitation --- Cavitate from shoe w/ natural & energized surges, no accidents reported.

10-21-2008

Recap: Cavitate from shoe w/ natural & energized surges, Travel to location. --- SM w/ rig crew, SICP 500 psi, surge well to pit, no returns, Bridged off @ shoe 3481'. --- PU & RU 3.5 PS PU DP singles & RIW, Tag Bridge @ 3481' break circ w/ 10bph air-mist w/ 1 gal foamer, 1/2 gal shale treat, & 1/2 gal corrosion inhibitor per 20 bbl produced coal water. Work pipe & pump sweeps as needed, cleanout to TD @ 3747'. Returns were heavy fine to 1/8" coal and hvy black water. --- Blow well dry w/ air. --- LD 9 jts DP and pull into 7" csg --- FLOW TEST: Duration = 1 hr, Test Method = pitot, MCFD = 309 Mcfd, Csg Psi = 4 oz, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, --- Secure well & equipment, turn well over to flowback hand and air hand for cavitation. --- Cavitate from shoe w/ natural & energized surges, no accidents reported

10-22-2008

Recap: Cavitate from shoe w/ natural & energized surges, Travel to location. --- SM w/ rig crew, SICP 500 psi, surge well to pit, no returns, --- PU & RU 3.5 PS PU DP singles & RIW, tag bridge @ 3643' break circ w/ 10bph air-mist w/ 1 gal foamer, 1/2 gal shale treat, & 1/2 gal corrosion inhibitor per 20 bbl produced coal water. Work pipe & pump sweeps as needed, cleanout to TD @ 3747'. Returns were heavy fine to 1/8" coal and hvy black water. --- Blow well dry w/ air. --- LD 9 jts DP and pull into 7" csg --- FLOW TEST: Duration = 1 hr, Test Method = pitot, MCFD = 331 Mcfd, Csg Psi = 4.5 oz, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, --- Secure well & equipment, turn well over to flowback hand and air hand for cavitation. --- Cavitate from shoe w/ natural & energized surges, no accidents reported.

10-23-2008

Recap: Cavitate from shoe w/ natural & energized surges, Travel to location. --- SM w/ rig crew, SICP 600 psi, surge well to pit, no returns, --- PU & RU 3.5 PS PU DP singles & RIW, tag bridge @ 3510' break circ w/ 10bph air-mist w/ 1 gal foamer, 1/2 gal shale treat, & 1/2 gal corrosion inhibitor per 20 bbl produced coal water. Work pipe & pump sweeps as needed, cleanout to TD @ 3747'. Returns were heavy fine to 1/8" coal and hvy black water. --- Blow well dry w/ air. --- LD 9 jts DP and pull into 7" csg --- FLOW TEST: Duration = 1 hr, Test Method = pitot, MCFD = 331 Mcfd, Csg Psi = 4.5 oz, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, --- change out drilling line on rig--- Secure well & equipment, turn well over to flowback hand and air hand for cavitation. --- Cavitate from shoe w/ natural & energized surges, no accidents reported.

10-24-2008

Recap: Cavitate from shoe w/ natural & energized surges, Travel to location. --- SM w/ rig crew, SICP 620 psi, surge well to pit, no returns, --- PU & RU 3.5 PS PU DP singles & RIW, tag bridge @ 3515' break circ w/ 10bph air-mist w/ 1 gal foamer, 1/2 gal shale treat, & 1/2 gal corrosion inhibitor per 20 bbl produced coal water. Work pipe & pump sweeps as needed, cleanout to TD @ 3747'. Returns were heavy fine to 1/8" coal and hvy black water. --- Blow well dry w/ air. --- LD 9 jts DP and pull into 7" csg --- FLOW TEST: Duration = 1 hr, Test Method = pitot, MCFD = 354 Mcfd, Csg Psi = 5 oz, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, --- Secure well & equipment, turn well over to flowback hand and air hand for cavitation. --- Cavitate from shoe w/ natural & energized surges, no accidents reported

10-25-2008

Recap: Cavitate from shoe w/ natural & energized surges, 4hr SICP 550 psi, returns are med fine coal & lt grey water. No accidents reported

10-26-2008

Recap: Cavitate from shoe w/ natural & energized surges, 4hr SICP 500 psi, returns are light fine coal & lt grey water. No accidents reported

10-27-2008

Recap: Cavitate from shoe w/ natural & energized surges, Travel to location. --- SM w/ rig crew, SICP 600 psi, surge well to pit, no returns, --- PU & RU 3.5 PS PU DP singles & RIW, tag bridge @ 3510' break circ w/ 10bph air-mist w/ 1 gal foamer, 1/2 gal shale treat, & 1/2 gal corrosion inhibitor per 20 bbl produced coal water. Work pipe & pump sweeps as needed, cleanout to TD @ 3747'. Returns were heavy fine to 1/8" coal and hvy black water. --- Blow well dry w/ air. --- LD 9 jts DP and pull into 7" csg --- FLOW TEST: Duration = 1 hr, Test Method = pitot, MCFD = 404 Mcfd, Csg Psi = 7 oz, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, --- Secure well & equipment, SDFN no accidents reported

10-28-2008

Recap: Travel to location. --- AWS monthly safety meeting & SM w/ rig crew, SICP 600 psi, surge well to pit, no returns, -PU & RU 3.5 PS PU DP singles & RIW, tag bridge 3510' break circ w/ 10bph air-mist w/ 1 gal foamer, 1/2 gal shale treat, 1/2 gal corrosion inhibitor per, 20 bbl produced coal water. Work pipe & pump sweeps as needed, cleanout to TD @ 3747'. Blow well dry w/ air. LD 9 jts DP and pull into 7" csg, rig down PS, TOOH laying down DP & DC's SISW for night. NO ACCIDENTS REPORTED

10-29-2008

Travel to location. --- JHA SM w/ rig crew, SICP 800 psi Blow well to pit, RD AOH tools & RU Tub tools, TIW W/ mud Anchor, F nip, 108 jts 2,7/8" eue pipe, & landed @ 3492, 2.28" ID F-nipple @ 3466', ran chemical line top 7 jts. ND bop's & NU well head. Change over to run rods, TIW 1-- 2,1/2 x 1, 1/2 x 8 x 9 x 12 RHAC pump, w/ 6' gas anchor, 8-- 1,1/2 HF sinker bars, 46-3/4" FST plain rods, 83-3/4" FST Guided rods 3/rod, 1-- 8'x3/4" pony, 1-- 6'x3/4" pony, 1-- 4'x3/4" pony, 1-- 2'x3/4" pony, 1-1,1/4"x22' polish rod w/ 10' rod liner. Space out pump & Pressure test tub 500Psi 30 min, good, pressure test w/ pump 500psi, good. SISW. NO ACCIDENTS REPORTED

Note; Open hole completion. No casing ran at this time. Williams will return after winter closure to do additional cavitation and will then run casing upon completion of cavitation.