

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 11 1996

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

NM-86550

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Pogo Producing Company

3. Address and Telephone No.

P. O. Box 10340, Midland, TX 79702-7340 (915)682-6822

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1800' FNL & 2310' FWL, Section 21, T24S, R29E

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Yvonne 21 Federal #1

9. API Well No.

30-015-28850

10. Field and Pool, or Exploratory Area

Corral Draw Bone Springs

11. County or Parish, State

Eddy County, NM

CONFIDENTIAL

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Spud, Set Surface, Inter & Prod Csg
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)

Spud & Set Surface Csg - MIRU Nabors #301. Spud @ 1530 hrs CDT 05/31/96. Drilled 14-3/4" hole to 500'. TD reached 0400 hrs CDT 06/01/96. Ran 11 jts 10-3/4" 40.5# J-55 ST&C csg. TPGS @ 500'. IFV @ 453'. Howco cmt'd csg w/ 310 sxs Halliburton Lite + 2% CaCl₂ + 1/4 pps Flocele @ 12.4 ppg followed by 200 sxs Cl "C" + 2% CaCl₂ @ 14.8 ppg. Plug down @ 0830 hrs CDT 06/01/96. Did not circ. RIH w/ 1" pipe & tag TOC @ 170'. Cmt to surface thru 1" pipe w/ 85 sx Cl "C" cmt. Circ 10 sxs excess cmt. WOC 18 hrs. Make cut-off. Weld on casing head. NU BOP's & test to 500 psi.

Intermediate Csg - Drilled 9-5/8" hole 500' to 2823'. TD reached @ 2345 hrs CDT 06/04/96. Ran 66 jts 7-5/8" 29.70# J-55 ST&C csg. Float shoe @ 2823'. Float collar @ 2780'. Howco cmt'd w/ 630 sxs Halliburton Lite + 5 pps salt + 1/4pps Flocele @ 12.4 ppg followed by 200 sx Cl "C" + 5 pps salt @ 14.8 ppg. Plug down @ 1015 hrs CDT 06/05/96. Rec 166 sx excess cmt. WOC 17 hrs. Cmt has 500 psi compressive strength after 8 hrs. Make cut-off & weld on wellhead. NU BOP's & test csg to 1500 psi.

TD & Production Csg - Drilled 6-3/4" hole to 7820'. TD reached @ 0430 hrs CDT 06/13/96. Logged well w/ Western Atlas. Ran 175 jts 4-1/2" 11.60# J-55 & N-80 LT&C csg. Float shoe @ 7820'. Float collar @ 7773'. Stage tools @ 5987' & 4006'. Howco cmt'd 1st stage w/ 340 sx Cl "H" + 5 pps Microbond + 2.4 pps KCl + .6% H322 @ 15.6 ppg. Drop plug. Float held. Drop bomb & open DV tool @ 5987'. Circulated 5 hrs between stages. Recovered 66 sxs excess cmt. Cmt 2nd stage w/ 460 sx Cl "H" + 5 pps Microbond + 2.4 pps KCl + .6% H322 @ 15.6 ppg. Drop plug & displace cmt. Drop bomb & open DV tool @ 4006'. Circulate 5 hrs between stages. Recovered 133 sx excess cmt. Cmt 3rd stage w/ 250 sx Cl "C" + 12 pps Gilsonite + 2.8 pps KCl + .3% H322 + .3% H344 @ 14.1 ppg. Plug down @ 2400 hrs CDT 06/14/96. TOC @ surf. ND BOP's. Set slips & make cut-off. Weld on wellhead & test to 2500 psi.

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Senior Operations Engineer Date 7/10/96

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: