

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 20071a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Otherb. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

2. Name of Operator

Pogo Producing (San Juan) Company

3. Address
P. O. Box 10340, Midland, TX 79702-73403a. Phone No. (include area code)
432-685-8100

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 797' FNL & 1098' FWL, Section 18

At top prod. interval reported below same

At total depth same

14. Date Spudded
03/12/0715. Date T.D. Reached
03/16/0716. Date Completed
☐ D & A ☒ Ready to Prod. 04/12/075. Lease Serial No.
NMNM-047

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Federal 18 #1T
9. AFI Well No.
30-045-33864 - 000110. Field and Pool, or Exploratory
Basin Fruitland Coal11. Sec., T., R., M., on Block and
Survey or Area Sec 18, T30N, R12W12. County or Parish
San Juan13. State
NM17. Elevations (DF, RKB, RT, GL)*
595718. Total Depth: MD
TVD 222019. Plug Back T.D.: MD
TVD 216920. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Gamma Ray/Neutron/CCL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
8-3/4	7 J-85	20		727.69		185		surface	
6-1/4	4-1/2	10.5		2212		105		40' FS	
	J-85								

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8	2098.6							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Fruitland Coal			1976-80, 2034-54		96	open
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
1976-2054	Frac w/ 170,600# 20/40 Brady

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/12/07	4/12	24	→	0	4	18			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	0	23	→					Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

APR 26 2007

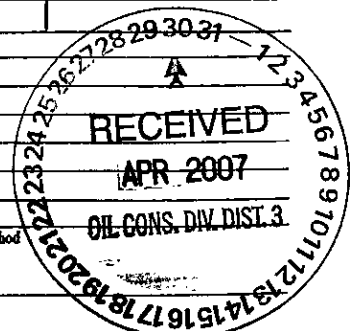
FARMINGTON FIELD OFFICE

T. L. Salyers

NMOCD

B

A567897



28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Ojo Alamo	437				
Kirtland SH	643				
Fruitland FM	1725				
Fruitland Coal	1976				18-6
Basal FC	2034				
Pictured Cliffs	2064				22-0

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☒ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: C-104

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Cathy Wright

Title Sr. Eng Tech

Signature

Cathy Wright

Date

04/23/07

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



RECEIVED

MAR 26 2007

MIDLAND CHIHUAHUA DRILLING, LLC

"A graceful, alert, swift moving little drilling company"

277 MAR 25 12:11:27

RECEIVED

210 MAR 25 10:01 AM

March 19, 2007

Mr. Rex Jasper
Pogo Producing Company
P O Box 10340
Midland, TX 79702

Re: Deviation Survey
Federal 18 #1T
API 30-045-33864

Below is the directional survey for the Federal 18 #1T well located in San Juan County, New Mexico:

1/4° @ 730'
1/2° @ 1237'
1/2° @ 1746'
1° @ 2215'

Please contact our office if you have any questions regarding this matter.

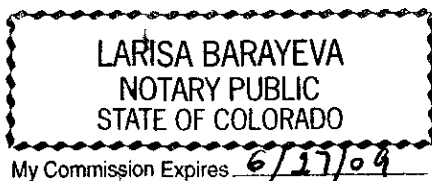
CHIHUAHUA DRILLING, LLC
SAN JUAN OIL & GAS, INC., Member

By: Patti L. Davis
Patti L. Davis, Vice-President

ACKNOWLEDGMENT

State of Colorado §
County of Arapahoe §

The foregoing instrument was acknowledged before me by Patti L. Davis, as Vice-President of San Juan Oil & Gas, Inc., Member of Chihuahua Drilling, LCC this 19th day of March, 2007.



Larisa Barayeva
Notary Public