

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil & Gas Division
1 S. 1st
Alameda, N.M. 87102-2834

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

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)

2310' FNL & 890' FEL, Section 21, T24S, R29E

5. Lease Designation and Serial No.
NM-85893

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Cedar Canyon 21 Federal # 2Y

9. API Well No.

30-015 -29491

10. Field and Pool, or Exploratory Area

Cedar Canyon Delaware

11. County or Parish, State

Eddy County, New Mexico

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

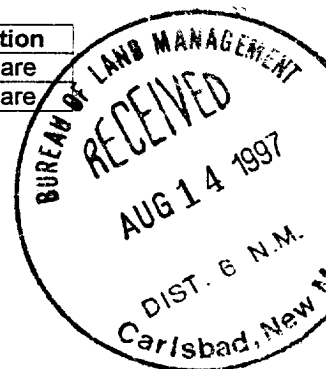
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)

Pogo Producing Company is requesting approval for surface commingling and measurement of gas production from the following formations and wells. Pogo has a meter at each battery that is used to allocate gas production based on their measurement and El Paso's sales meter. El Paso's sales meter is located SE/4, SE/4, Section 9, T24S, R29E, Eddy County, New Mexico.

Battery	Lease No.	Loc.	Section	TWP	Range		
Cedar Canyon 21 #1	NM-85893	NE/4, NE/4	21	24	29		
Well No.	Lease No.	Loc.	Section	TWP	Range	mcfpd	Formation
Cedar Canyon 21 #1	NM-85893	NE/4, NE/4	21	24	29	68	Delaware
Cedar Canyon 21 #2Y	NM-85893	SE/4, NE/4	21	24	29	167	Delaware

SEE ATTACHED FOR
CONDITIONS OF APPROVAL



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

Signed [Signature] Senior Operations Engineer

Date 08/12/97

(This space for Federal or State office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOOSOM PETROLEUM ENGINEER

Date AUG 22 1997

**Laboratory Services, Inc.**

1331 Tasker Drive
Hobbs, New Mexico 88240
Telephone: (505) 397-3713

RECEIVED

JUN -6 1997

LABORATORY

FOR: Pogo Producing Company
Attention: Mr. Richard Wright
P. O. Box 10340
Midland, Texas 79702

SAMPLE
IDENTIFICATION: Cedar Canyon 21 #2Y
COMPANY: Pogo Producing Co.
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 5/25/97 2:15 PM
ANALYSIS DATE: 5/27/97
PRESSURE - PSIG 30
SAMPLE TEMP. °F
ATMOS. TEMP. °F 92

GAS (XX) LIQUID ()
SAMPLED BY: Rolland Perry
ANALYSIS BY: Vickie Walker

REMARKS: H2S = 0

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM
Hydrogen Sulfide	(H2S)	0.00	
Nitrogen	(N2)	9.70	
Carbon Dioxide	(CO2)	0.00	
Methane	(C1)	65.59	
Ethane	(C2)	10.82	2.888
Propane	(C3)	7.79	2.142
I-Butane	(IC4)	1.17	0.382
N-Butane	(NC4)	2.94	0.925
I-Pentane	(IC5)	0.80	0.293
N-Pentane	(NC5)	0.73	0.264
Hexane Plus	(C6+)	0.46	0.188
		100.00	7.082
BTU/CU.FT. - DRY			1267
AT 14.650 DRY			1263
AT 14.650 WET			1241
AT 14.73 DRY			1270
AT 14.73 WET			1248
SPECIFIC GRAVITY -			
CALCULATED			0.822
MEASURED			

MOLECULAR WT. 23.8175