

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED

OMB NO. 1004-0137

Expires February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

NM-66925

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other _____			
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input checked="" type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____	
2. NAME OF OPERATOR Pogo Producing Company						7. UNIT AGREEMENT NAME		
3. ADDRESS AND TELEPHONE NO. P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100						8. FARM OR LEASE NAME, WELL NO. Diaga 18 Federal #1		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*) At surface 1980' FSL & 1980' FWL At top prod. interval reported below same At total depth same						9. API WELL NO. 30-025-33626		
14. PERMIT NO.						DATE ISSUED	12. COUNTY OR PARISH Lea County	13. STATE NM
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.) 03/11/97		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3575' GR		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD 8720		21. PLUG, BACK T.D., MD & TVD CIBP @ 8200' & 8500'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Delaware 7860'-88'								25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	7753	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

8300'-38' (2 spf)
7860'-88' (2 spf)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8300'-38'	Acdz w/ 1000 gals 7-1/2% HCL
7860'-88'	Acdz w/ 1000 gals 7-1/2% HCL
	Frac w/ 43,000# 16/30 TLC

33. * PRODUCTION

DATE FIRST PRODUCTION 03/12/97		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 03/28/97	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL---BBL. 11	GAS---MCF. 15	WATER---BBL. 122	GAS-OIL RATIO 1364
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL---BBL. 11	GAS---MCF. 15	WATER---BBL. 122	OIL GRAVITY-API (CORR.) 41.9	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

David Thomas

35. LIST OF ATTACHMENTS

C-104, C-102, Sundry

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

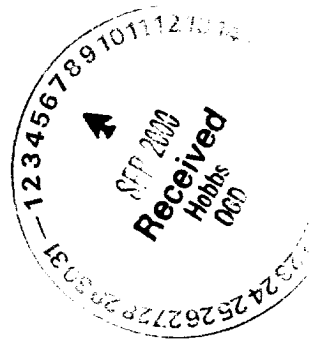
SIGNED

TITLE Operation Tech

DATE 08/23/00

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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.



District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-33626	² Pool Code 96646	³ Pool Name E. Cotton Draw Delaware
⁴ Property Code 19649	⁵ Property Name Diaga 18 Federal	⁶ Well Number 1
⁷ OGRID No. 017891	⁸ Operator Name Poqo Producing Company	⁹ Elevation 3575'

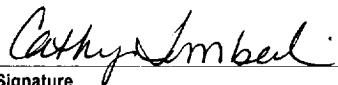
¹⁰Surface Location

UL or lot no. K	Section 18	Township 24	Range 32	Lot Idn	Feet from the 1980	North/South line South	Feet from the 1980	East/West Line West	County Lea
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¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶				¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i>  Signature Cathy Tomberlin Printed Name Operation Tech Title 08/23/00 Date
				¹⁸ SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> Date of Survey Signature and Seal of Professional Surveyer: Certificate Number