

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMLC-030187

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

C. E. Lamunyon #45

9. API WELL NO.

30-025-25919 S3

10. FIELD AND POOL, OR WILDCAT

Teague Paddock Blinbry

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 27, T23S, R37E

12. COUNTY OR PARISH

Lea County

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☒GAS WELL ☐DRY ☐Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐WORK OVER ☐DEEP-EN ☐PLUG BACK ☒DIFF. RESVR. ☐

2. NAME OF OPERATOR

Arch Petroleum Inc.

3. ADDRESS AND TELEPHONE NO.

P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

500.550' FNL & 990' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

02/22/00

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
760021. PLUG, BACK T.D., MD & TVD
530022. 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)*

Lower Paddock 5155'-70'

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)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	5206	

31. PERFORATION RECORD (Interval, size and number)

5155'-70' (2 spf)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5155-70	Acidz w/ 1000 gals 7-1/2% acid
	Frac w/ 28,150# 16/30 Ottawa sand

33. *

PRODUCTION

DATE FIRST PRODUCTION 02/23/00		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumpint				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 02/27/00	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL—BBL. 22	GAS—MCF. 35	WATER—BBL. 47	GAS-OIL RATIO 1591:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 22	GAS—MCF. 35	WATER—BBL. 47	OIL GRAVITY-API (CORR.) 35.5	

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

Sold

TEST WITNESSED BY
Mickey Rivas

35. LIST OF ATTACHMENTS

C-104, Sundry

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

SIGNED

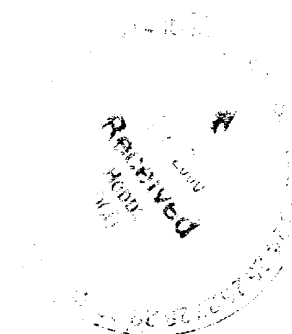
TITLE Operation Tech

DATE 09/08/00

*(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.

GWW



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-104

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Arch Petroleum Inc. P. O. Box 10340, Midland, TX 79702-7340		² OGRID Number 000962
		³ Reason for Filing Code RC effective 02/23/00
⁴ API Number 30 - 0 25-25919	⁵ Pool Name Teague Paddock Blinebry	
		⁶ Pool Code 58300
⁷ Property Code 14898	⁸ Property Name C. E. Lamunyon	
		⁹ Well Number 45

II. ¹⁰ Surface Location

Ul or lot no. D	Section 27	Township 23	Range 37	Lot ldn	Feet from the 500	North/South Line North	Feet from the 990	East/West line West	County Lea
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¹¹ Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South Line	Feet from the	East/West line	County
¹² Lse Code	¹³ Producing Method Code Pumping		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
007440	EOTT Operating L. P. P. O. Box 1188 Houston, TX 77252	709610	O	Lamunyon #1 Battery A/28/23S/37E
020809	Sid Richardson 201 Main Street, Suite 2700 Forth Worth, TX 76102	709630	G	Lamunyon #1 Battery A/28/23S/37E

IV. Produced Water

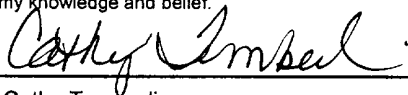
²³ POD 709650	²⁴ POD ULSTR Location and Description A/28/23S/37E Lamunyon #1 Battery
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V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date 02/22/00	²⁷ TD 7600	²⁸ PBTD 5300	²⁹ Perforations 5155-70	³⁰ DHC, DC, MC
³¹ Hole Size	³² Casing & Tubing Size		³³ Depth Set		³⁴ Sacks Cement

VI. Well Test Data

³⁵ Date New Oil 02/23/00	³⁶ Gas Delivery Date 02/23/00	³⁷ Test Date 02/27/00	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 22	⁴³ Water 47	⁴⁴ Gas 35	⁴⁵ AOF	⁴⁶ Test Method Pumping

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: 		Approved by:	
Printed name: Cathy Tomberlin		Title:	
Title: Operation Tech		Approval Date:	
Date: 09/08/00	Phone: 915-685-8100		

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
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